Page:

Run Date:

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	by Race/Ethnicity and Age (3,	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic	Hamber		Asian	T C T C C C C C C C C C C C C C C C C C	
6 - 11 Months	13	*	6 - 11 Months	17	*
12 - 17 Months	31	*	12 - 17 Months	57	*
18 - 23 Months	13	*	18 - 23 Months	29	*
24 - 35 Months	16	*	24 - 35 Months	54	*
24 - 35 Months 36 - 59 Months	103	17.5	36 - 59 Months	276	17.0
		_			
Total	176	15.3	Total	433	17.3
Black, Not Hispanic		*	Pacific Islander		
6 - 11 Months	67		6 - 11 Months	1 _	*
12 - 17 Months	166	10.2	12 - 17 Months	5	*
18 - 23 Months	78		18 - 23 Months	6	*
24 - 35 Months	169	23.1	24 - 35 Months	1	*
36 - 59 Months	291	17.5	36 - 59 Months	13	*
Total	771	16.6	Total	26	*
Hispanic			Filipino		
6 - 11 Months	189	20.6	6 - 11 Months	10	*
12 - 17 Months	509	12.2	12 - 17 Months	5	*
18 - 23 Months	247	8.1	18 - 23 Months	6	*
24 - 35 Months	431	13.2	24 - 35 Months	13	*
36 - 59 Months	1,454	11.1	36 - 59 Months	33	*
Total	2,830	12.0	Total	67	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	195	15.4
12 - 17 Months	2	*	12 - 17 Months	286	18.2
18 - 23 Months	2	*	18 - 23 Months	115	6.1
24 - 35 Months	1	*	24 - 35 Months	278	11.5
36 - 59 Months	11	*	36 - 59 Months	584	16.1
Total	16	*	Total	1,458	14.7



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Alameda

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

County: 001

Page:

Run Date:

8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	492	19.1
12 - 17 Months	1,061	13.9
18 - 23 Months	496	9.1
24 - 35 Months	963	14.1
36 - 59 Months	2,765	13.6
Total	5,777	13.8

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 3 Run Date: 8 / 6 / 10

Г					
	Anemia l	ndicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
AND CO. N. C. I.P. C. C.	Nullibei		A	Number	
White, Not Hispanic		•	Asian		
6 - 11 Months	0		6 - 11 Months	0	
12 - 17 Months	2	*	12 - 17 Months	0	*
18 - 23 Months	0		18 - 23 Months	0	
24 - 35 Months	2		24 - 35 Months	0	
36 - 59 Months	1		36 - 59 Months	0	
Total	5	*	Total	0	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	0	*
36 - 59 Months	0	*	36 - 59 Months	0	*
Total	2	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	6	*	12 - 17 Months	0	*
18 - 23 Months	5	*	18 - 23 Months	0	*
24 - 35 Months	4	*	24 - 35 Months	0	*
36 - 59 Months	7	*	36 - 59 Months	0	*
Total	23	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	2	*
18 - 23 Months	0	*	18 - 23 Months	3	*
24 - 35 Months	0	*	24 - 35 Months	3	*
36 - 59 Months	0	*	36 - 59 Months	7	*
Total	0	*	Total	15	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Alpine

#### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 4
Run Date: 8 / 6 / 10

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	1	*
12 - 17 Months	10	*
18 - 23 Months	8	*
24 - 35 Months	11	*
36 - 59 Months	15	*
Total	45	*

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

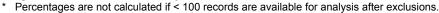
<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 5 Run Date: 8 / 6 / 10

	Anemia l	ndicators	y Race/Ethnicity and Age <sup>(3)</sup>	, 4)	
	Number	Anemia Low Hb/Hct %		Nivershau	Anemia Low Hb/Hct %
	Number	70		Number	70
White, Not Hispanic			Asian		
6 - 11 Months	1	*	6 - 11 Months	1	*
12 - 17 Months	4	*	12 - 17 Months	1	*
18 - 23 Months	4	*	18 - 23 Months	0	*
24 - 35 Months	7	*	24 - 35 Months	0	*
36 - 59 Months	13	*	36 - 59 Months	1	*
Total	29	*	Total	3	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	2	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	4	*	36 - 59 Months	0	*
Total	6	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	4	*	6 - 11 Months	0	*
12 - 17 Months	11	*	12 - 17 Months	0	*
18 - 23 Months	4	*	18 - 23 Months	0	*
24 - 35 Months	11	*	24 - 35 Months	0	*
36 - 59 Months	34	*	36 - 59 Months	0	*
Total	64	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	2	*
12 - 17 Months	0	*	12 - 17 Months	5	*
18 - 23 Months	0	*	18 - 23 Months	1	*
24 - 35 Months	1	*	24 - 35 Months	2	*
36 - 59 Months	1	*	36 - 59 Months	10	*
Total	2	*	Total	20	*

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 6 Run Date: 8 / 6 / 10

County: 003

	Anemia I	ndicators	
	Number	Anemia Low Hb/Hct %	Number
otal All Race/Ethnic Groups			<b>i</b>
6 - 11 Months	8	*	
12 - 17 Months	23	*	
18 - 23 Months	9	*	
24 - 35 Months	21	*	
36 - 59 Months	63	*	
Γotal	124	12.1	

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page:

Run Date:

8/6/10

County: 004

_					
	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	569	18.6	6 - 11 Months	78	*
12 - 17 Months	627	14.4	12 - 17 Months	65	*
18 - 23 Months	265	12.8	18 - 23 Months	30	*
24 - 35 Months	587	10.7	24 - 35 Months	87	*
36 - 59 Months	1,089	9.4	36 - 59 Months	146	12.3
Total	3,137	12.6	Total	406	13.3
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	39	*	6 - 11 Months	5	*
12 - 17 Months	59	*	12 - 17 Months	4	*
18 - 23 Months	28	*	18 - 23 Months	2	*
24 - 35 Months	52	*	24 - 35 Months	7	*
36 - 59 Months	90	*	36 - 59 Months	5	*
Total	268	12.3	Total	23	*
Hispanic			Filipino		
6 - 11 Months	155	14.8	6 - 11 Months	3	*
12 - 17 Months	219	12.3	12 - 17 Months	8	*
18 - 23 Months	99	*	18 - 23 Months	0	*
24 - 35 Months	245	10.2	24 - 35 Months	6	*
36 - 59 Months	458	9.8	36 - 59 Months	13	*
Total	1,176	11.6	Total	30	*
American Indian/Alaska Native			All Other		
6 - 11 Months	16	*	6 - 11 Months	125	25.6
12 - 17 Months	36	*	12 - 17 Months	136	20.6
18 - 23 Months	13	*	18 - 23 Months	62	*
24 - 35 Months	35	*	24 - 35 Months	131	13.7
36 - 59 Months	52	*	36 - 59 Months	247	10.9
Total	152	5.9	Total	701	16.3



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

**Butte** 

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

County: 004

Page:

Run Date:

8/6/10

	Anemia l	ndicators
	Number	Anemia Low Hb/Hct %
otal All Race/Ethnic Groups		
6 - 11 Months	990	18.3
12 - 17 Months	1,154	13.4
18 - 23 Months	499	14.0
24 - 35 Months	1,150	11.7
36 - 59 Months	2,100	9.8
otal	5,893	12.6

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 005

Page:

Run Date:

8/6/10

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3, 4</sup>	·)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	17	*	6 - 11 Months	4	*
12 - 17 Months	22	*	12 - 17 Months	4	*
18 - 23 Months	15	*	18 - 23 Months	2	*
24 - 35 Months	18	*	24 - 35 Months	11	*
36 - 59 Months	51	*	36 - 59 Months	27	*
Total	123	17.1	Total	48	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	4	*	12 - 17 Months	0	*
18 - 23 Months	1	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	0	*
36 - 59 Months	9	*	36 - 59 Months	0	*
Total	16	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	62	*	6 - 11 Months	0	*
12 - 17 Months	55	*	12 - 17 Months	0	*
18 - 23 Months	19	*	18 - 23 Months	0	*
24 - 35 Months	93	*	24 - 35 Months	0	*
36 - 59 Months	164	8.5	36 - 59 Months	0	*
Total	393	13.5	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	60	*
12 - 17 Months	0	*	12 - 17 Months	50	*
18 - 23 Months	0	*	18 - 23 Months	32	*
24 - 35 Months	0	*	24 - 35 Months	59	*
36 - 59 Months	0	*	36 - 59 Months	107	6.5
Total	0	*	Total	308	7.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### 2009 Pediatric Nutrition Surveillance (1) Calaveras

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)
County: 005

Page:

Run Date:

10

8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	143	15.4
12 - 17 Months	135	13.3
18 - 23 Months	69	*
24 - 35 Months	183	13.1
36 - 59 Months	358	9.5
Total	888	11.8

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

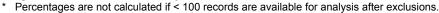
<sup>(3)</sup> Excludes records with unknown data or errors.

#### 2009 Pediatric Nutrition Surveillance (1) City Of Berkeley

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 11 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
		Anemia Low Hb/Hct %			Anemia Low Hb/Hct %
	Number	70		Number	70
White, Not Hispanic			Asian		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	1	*	12 - 17 Months	0	*
18 - 23 Months	1	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	1	*
36 - 59 Months	4	*	36 - 59 Months	0	*
Total	7	*	Total	1	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	5	*	36 - 59 Months	0	*
Total	5	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	3	*	6 - 11 Months	0	*
12 - 17 Months	15	*	12 - 17 Months	0	*
18 - 23 Months	4	*	18 - 23 Months	0	*
24 - 35 Months	11	*	24 - 35 Months	0	*
36 - 59 Months	13	*	36 - 59 Months	0	*
Total	46	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	1	*
12 - 17 Months	0	*	12 - 17 Months	1	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	2	*
36 - 59 Months	0	*	36 - 59 Months	3	*
Total	0	*	Total	7	*

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### **2009 Pediatric Nutrition Surveillance** (1)

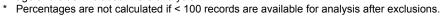
City Of Berkeley

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 12 Run Date: 8/6/10

	Anemia I	ndicators	(3, 4)	icators by Race/E	
		Anemia Low Hb/Hct			
	Number	%	Number		Number
otal All Race/Ethnic Groups			•		
6 - 11 Months	5	*		*	
12 - 17 Months	17	*		*	
18 - 23 Months	5	*		*	
24 - 35 Months	14	*		*	
36 - 59 Months	25	*		*	
otal	66	*		*	

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 13 Run Date: 8 / 6 / 10

	A		Ny Race/Ethnicity and Δαο (3,4	1	
	Anemia	Indicators	y Race/Ethnicity and Age (3, 4	·)	
		Anemia			Anemia
	Niconale	Low Hb/Hct %		Ni	Low Hb/Hct %
	Number	/0		Number	/0
White, Not Hispanic			Asian		
6 - 11 Months	14	*	6 - 11 Months	0	*
12 - 17 Months	10	*	12 - 17 Months	1	*
18 - 23 Months	4	*	18 - 23 Months	1	*
24 - 35 Months	7	*	24 - 35 Months	0	*
36 - 59 Months	17	*	36 - 59 Months	0	*
Total	52	*	Total	2	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	4	*	6 - 11 Months	0	*
12 - 17 Months	2	*	12 - 17 Months	0	*
18 - 23 Months	1	*	18 - 23 Months	0	*
24 - 35 Months	3	*	24 - 35 Months	0	*
36 - 59 Months	7	*	36 - 59 Months	0	*
Total	17	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	123	32.5	6 - 11 Months	0	*
12 - 17 Months	90	*	12 - 17 Months	0	*
18 - 23 Months	40	*	18 - 23 Months	0	*
24 - 35 Months	51	*	24 - 35 Months	0	*
36 - 59 Months	210	10.5	36 - 59 Months	0	*
Total	514	18.7	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	20	*
12 - 17 Months	0	*	12 - 17 Months	27	*
18 - 23 Months	2	*	18 - 23 Months	6	*
24 - 35 Months	0	*	24 - 35 Months	12	*
36 - 59 Months	1	*	36 - 59 Months	48	*
Total	4	*	Total	113	13.3

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Colusa

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)

County: 006

Page:

Run Date:

8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	162	30.2
12 - 17 Months	130	20.8
18 - 23 Months	54	*
24 - 35 Months	73	*
36 - 59 Months	283	10.6
Total	702	18.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### 2009 Pediatric Nutrition Surveillance (1) Contra Costa

Page:

Run Date:

15

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	46	*	6 - 11 Months	6	*
12 - 17 Months	38	*	12 - 17 Months	5	*
18 - 23 Months	12	*	18 - 23 Months	3	*
24 - 35 Months	23	*	24 - 35 Months	2	*
36 - 59 Months	51	*	36 - 59 Months	14	*
Total	170	11.8	Total	30	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	27	*	6 - 11 Months	2	*
12 - 17 Months	60	*	12 - 17 Months	3	*
18 - 23 Months	22	*	18 - 23 Months	1	*
24 - 35 Months	55	*	24 - 35 Months	1	*
36 - 59 Months	109	11.9	36 - 59 Months	8	*
Total	273	16.5	Total	15	*
Hispanic			Filipino		
6 - 11 Months	267	31.1	6 - 11 Months	8	*
12 - 17 Months	342	13.7	12 - 17 Months	7	*
18 - 23 Months	91	*	18 - 23 Months	2	*
24 - 35 Months	304	11.8	24 - 35 Months	8	*
36 - 59 Months	586	7.0	36 - 59 Months	8	*
Total	1,590	14.0	Total	33	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	119	21.8
12 - 17 Months	0	*	12 - 17 Months	75	*
18 - 23 Months	0	*	18 - 23 Months	23	*
24 - 35 Months	0	*	24 - 35 Months	93	*
36 - 59 Months	2	*	36 - 59 Months	157	7.6
Total	3	*	Total	467	13.7



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### 2009 Pediatric Nutrition Surveillance (1) Contra Costa

### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 16 Run Date: 8 / 6 / 10

	Anemia	Indicators	
	Number	Anemia Low Hb/Hct %	Number
otal All Race/Ethnic Groups			
6 - 11 Months	476	27.3	
12 - 17 Months	530	12.5	
18 - 23 Months	154	14.9	
24 - 35 Months	486	13.0	
36 - 59 Months	935	8.0	
otal	2,581	13.8	

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

17

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	<b>A</b> nemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Number	Anemia Low Hb/Hct %	Trade/Etimoty and Age	Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	17	*	6 - 11 Months	1 1	*
12 - 17 Months	56	*	12 - 17 Months	12	*
18 - 23 Months	34	*	18 - 23 Months	6	*
24 - 35 Months	66	*	24 - 35 Months	14	*
36 - 59 Months	118	6.8	36 - 59 Months	15	*
Total	291	5.8	Total	48	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	1	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	0	*
Total	5	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	4	*	6 - 11 Months	0	*
12 - 17 Months	19	*	12 - 17 Months	0	*
18 - 23 Months	8	*	18 - 23 Months	0	*
24 - 35 Months	26	*	24 - 35 Months	0	*
36 - 59 Months	36	*	36 - 59 Months	0	*
Total	93	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	4	*	6 - 11 Months	2	*
12 - 17 Months	25	*	12 - 17 Months	4	*
18 - 23 Months	6	*	18 - 23 Months	4	*
24 - 35 Months	11	*	24 - 35 Months	11	*
36 - 59 Months	26	*	36 - 59 Months	14	*
Total	72	*	Total	35	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### 2009 Pediatric Nutrition Surveillance (1) Del Norte

Page:

Run Date:

18

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia I	ndicators	1)
	Number	Anemia Low Hb/Hct %	Number
Total All Race/Ethnic Groups			
6 - 11 Months	29	*	
12 - 17 Months	117	3.4	
18 - 23 Months	58	*	
24 - 35 Months	128	5.5	
36 - 59 Months	212	4.7	
Γotal	544	5.3	

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

19

8/6/10

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age (3,	4)	
	Niversia	Anemia Low Hb/Hct %		Newsland	Anemia Low Hb/Hct %
	Number	70		Number	70
White, Not Hispanic			Asian		
6 - 11 Months	95	*	6 - 11 Months	1	*
12 - 17 Months	67	*	12 - 17 Months	1	*
18 - 23 Months	31	*	18 - 23 Months	1	*
24 - 35 Months	77	*	24 - 35 Months	0	*
36 - 59 Months	167	10.8	36 - 59 Months	3	*
Total	437	15.1	Total	6	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	2	*	6 - 11 Months	1	*
12 - 17 Months	2	*	12 - 17 Months	1	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	0	*
36 - 59 Months	2	*	36 - 59 Months	0	*
Total	8	*	Total	2	*
Hispanic			Filipino		
6 - 11 Months	129	11.6	6 - 11 Months	0	*
12 - 17 Months	133	13.5	12 - 17 Months	1	*
18 - 23 Months	41	*	18 - 23 Months	0	*
24 - 35 Months	142	14.1	24 - 35 Months	0	*
36 - 59 Months	231	10.8	36 - 59 Months	1	*
Total	676	12.3	Total	2	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	103	19.4
12 - 17 Months	0	*	12 - 17 Months	64	*
18 - 23 Months	0	*	18 - 23 Months	27	*
24 - 35 Months	0	*	24 - 35 Months	62	*
36 - 59 Months	2	*	36 - 59 Months	98	*
Total	3	*	Total	354	15.3



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### 2009 Pediatric Nutrition Surveillance (1)

Page: 20 Run Date: 8 / 6 / 10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	332	16.3
12 - 17 Months	269	13.0
18 - 23 Months	100	15.0
24 - 35 Months	283	18.0
36 - 59 Months	504	10.5
Total	1,488	14.0

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 010

Page:

Run Date:

21

8/6/10

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
		Anemia			Anemia
		Low Hb/Hct			Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	562	17.4	6 - 11 Months	150	18.0
12 - 17 Months	562	11.6	12 - 17 Months	230	17.4
18 - 23 Months	287	11.1	18 - 23 Months	122	23.0
24 - 35 Months	512	12.9	24 - 35 Months	210	28.6
36 - 59 Months	895	7.8	36 - 59 Months	438	17.6
Total	2,818	11.7	Total	1,150	20.2
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	298	22.5	6 - 11 Months	5	*
12 - 17 Months	261	18.4	12 - 17 Months	10	*
18 - 23 Months	124	15.3	18 - 23 Months	2	*
24 - 35 Months	276	18.8	24 - 35 Months	19	*
36 - 59 Months	466	15.9	36 - 59 Months	7	*
Total	1,425	18.2	Total	43	*
Hispanic			Filipino		
6 - 11 Months	4,138	21.0	6 - 11 Months	2	*
12 - 17 Months	4,718	14.0	12 - 17 Months	3	*
18 - 23 Months	2,338	14.6	18 - 23 Months	2	*
24 - 35 Months	4,446	13.9	24 - 35 Months	4	*
36 - 59 Months	8,351	9.8	36 - 59 Months	1	*
Total	23,991	13.8	Total	12	*
American Indian/Alaska Native			All Other		
6 - 11 Months	35	*	6 - 11 Months	881	23.4
12 - 17 Months	47	*	12 - 17 Months	751	15.4
18 - 23 Months	22	*	18 - 23 Months	364	15.9
24 - 35 Months	43	*	24 - 35 Months	653	18.5
36 - 59 Months	66	*	36 - 59 Months	1,298	12.4
Total	213	14.6	Total	3,947	16.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

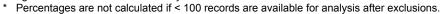
<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Page: 22 Run Date: 8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
_		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	6,071	21.0
12 - 17 Months	6,582	14.2
18 - 23 Months	3,261	14.9
24 - 35 Months	6,163	15.0
36 - 59 Months	11,522	10.5
Total	33,599	14.4

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Áged < 5 Years (2)
County: 011

Page:

Run Date:

23

8/6/10

	Anemia	Indicators	Race/Ethnicity and Age (3,	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic	- Trainiboi		Asian	Trainibo.	
6 - 11 Months	77	*	6 - 11 Months	7	*
12 - 17 Months	83	*	12 - 17 Months	2	*
18 - 23 Months	36	*	18 - 23 Months		*
24 - 35 Months	55	*	24 - 35 Months	7	*
36 - 59 Months	97	*	36 - 59 Months	6	*
	i -	04.0		_	•
Total	348	21.6	Total	22	•
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	3	*	6 - 11 Months	0	*
12 - 17 Months	1	*	12 - 17 Months	0	*
18 - 23 Months	1	*	18 - 23 Months	0	*
24 - 35 Months	1	*	24 - 35 Months	0	*
36 - 59 Months	4	*	36 - 59 Months	0	*
Total	10	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	127	31.5	6 - 11 Months	0	*
12 - 17 Months	145	13.8	12 - 17 Months	0	*
18 - 23 Months	66	*	18 - 23 Months	0	*
24 - 35 Months	103	18.4	24 - 35 Months	0	*
36 - 59 Months	226	10.6	36 - 59 Months	0	*
Total	667	17.4	Total	o	*
American Indian/Alaska Native			All Other		
6 - 11 Months	2	*	6 - 11 Months	41	*
12 - 17 Months	5	*	12 - 17 Months	37	*
18 - 23 Months	1	*	18 - 23 Months	9	*
24 - 35 Months	3	*	24 - 35 Months	22	*
36 - 59 Months	2	*	36 - 59 Months	38	*
Total	13	*	Total	147	22.4



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Page:

Run Date:

24

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia l	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	257	29.6
12 - 17 Months	273	18.3
18 - 23 Months	113	21.2
24 - 35 Months	191	19.4
36 - 59 Months	373	12.9
Total	1,207	19.5

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: Run Date: 8/6/10

25

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	127	18.9	6 - 11 Months	Ιo	*
12 - 17 Months	126	16.7	12 - 17 Months	5	*
18 - 23 Months	54	*	18 - 23 Months	0	*
24 - 35 Months	121	22.3	24 - 35 Months	1	*
36 - 59 Months	201	10.9	36 - 59 Months	2	*
Total	629	15.7	Total	8	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	1	*
12 - 17 Months	3	*	12 - 17 Months	0	*
18 - 23 Months	2	*	18 - 23 Months	0	*
24 - 35 Months	4	*	24 - 35 Months	0	*
36 - 59 Months	1	*	36 - 59 Months	2	*
Total	11	*	Total	3	*
Hispanic			Filipino		
6 - 11 Months	55	*	6 - 11 Months	2	*
12 - 17 Months	42	*	12 - 17 Months	1	*
18 - 23 Months	25	*	18 - 23 Months	0	*
24 - 35 Months	46	*	24 - 35 Months	0	*
36 - 59 Months	91	*	36 - 59 Months	2	*
Total	259	10.8	Total	5	*
American Indian/Alaska Native			All Other		
6 - 11 Months	17	*	6 - 11 Months	166	4.2
12 - 17 Months	45	*	12 - 17 Months	186	4.8
18 - 23 Months	19	*	18 - 23 Months	81	*
24 - 35 Months	39	*	24 - 35 Months	212	4.7
36 - 59 Months	66	*	36 - 59 Months	320	6.3
Total	186	13.4	Total	965	4.9

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Humboldt

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2) County: 012

Page:

Run Date:

26

8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	369	10.3
12 - 17 Months	408	10.0
18 - 23 Months	181	6.6
24 - 35 Months	423	11.8
36 - 59 Months	685	8.5
Total	2,066	9.6

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 27 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	20	*	6 - 11 Months	0	*
12 - 17 Months	7	*	12 - 17 Months	2	*
18 - 23 Months	4	*	18 - 23 Months	0	*
24 - 35 Months	16	*	24 - 35 Months	1	*
36 - 59 Months	32	*	36 - 59 Months	3	*
Total	79	*	Total	6	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	5	*	12 - 17 Months	0	*
18 - 23 Months	4	*	18 - 23 Months	0	*
24 - 35 Months	5	*	24 - 35 Months	0	*
36 - 59 Months	8	*	36 - 59 Months	0	*
Total	23	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	817	8.6	6 - 11 Months	0	*
12 - 17 Months	1,024	6.3	12 - 17 Months	0	*
18 - 23 Months	353	7.9	18 - 23 Months	0	*
24 - 35 Months	1,067	6.4	24 - 35 Months	0	*
36 - 59 Months	2,063	5.1	36 - 59 Months	0	*
Total	5,324	6.3	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	16	*
12 - 17 Months	0	*	12 - 17 Months	32	*
18 - 23 Months	0	*	18 - 23 Months	5	*
24 - 35 Months	2	*	24 - 35 Months	32	*
36 - 59 Months	3	*	36 - 59 Months	32	*
Total	5	*	Total	117	6.8

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

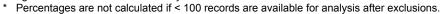
Imperial

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 28 Run Date: 8 / 6 / 10

County: 013

	Anemia Ir	ndicators
	Number	Anemia Low Hb/Hct %
otal All Race/Ethnic Groups 6 - 11 Months	854	8.7
12 - 17 Months 18 - 23 Months	1,070 366	6.4 7.9
24 - 35 Months 36 - 59 Months	1,123 2,141	6.5 5.0
Total	5,554	6.4

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)
County: 014

Page:

Run Date:

29

8/6/10

	Anemia I	ndicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	2	*	6 - 11 Months	0	*
12 - 17 Months	1	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	1	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	0	*
Total	7	*	Total	0	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	1	*	24 - 35 Months	0	*
36 - 59 Months	1	*	36 - 59 Months	0	*
Total	2	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	4	*	6 - 11 Months	0	*
12 - 17 Months	12	*	12 - 17 Months	0	*
18 - 23 Months	4	*	18 - 23 Months	0	*
24 - 35 Months	11	*	24 - 35 Months	0	*
36 - 59 Months	15	*	36 - 59 Months	0	*
Total	46	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	1	*
12 - 17 Months	4	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	1	*
24 - 35 Months	1	*	24 - 35 Months	1	*
36 - 59 Months	8	*	36 - 59 Months	3	*
Total	13	*	Total	6	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Inyo

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 014

Page:

Run Date:

30

8/6/10

	Anemia l	ndicators	(3, 4)
	Number	Anemia Low Hb/Hct %	Number
otal All Race/Ethnic Groups			<u> </u>
6 - 11 Months	7	*	
12 - 17 Months	17	*	
18 - 23 Months	5	*	
24 - 35 Months	15	*	
36 - 59 Months	30	*	
Гotal	74	*	

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 31 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age (3, 4	)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
	Nullibei	70		Number	70
White, Not Hispanic	0.40	00.0	Asian	_	
6 - 11 Months	213	20.2	6 - 11 Months	7	
12 - 17 Months	276	15.9	12 - 17 Months	6	*
18 - 23 Months	106	11.3	18 - 23 Months	4	
24 - 35 Months	309	15.5	24 - 35 Months	8	
36 - 59 Months	567	13.2	36 - 59 Months	18	*
Total	1,471	15.1	Total	43	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	95	*	6 - 11 Months	4	*
12 - 17 Months	115	24.3	12 - 17 Months	4	*
18 - 23 Months	44	*	18 - 23 Months	1	*
24 - 35 Months	138	29.0	24 - 35 Months	1	*
36 - 59 Months	247	24.3	36 - 59 Months	4	*
Total	639	25.8	Total	14	*
Hispanic			Filipino		
6 - 11 Months	1,813	17.3	6 - 11 Months	3	*
12 - 17 Months	1,893	13.6	12 - 17 Months	2	*
18 - 23 Months	729	15.9	18 - 23 Months	3	*
24 - 35 Months	2,192	14.7	24 - 35 Months	6	*
36 - 59 Months	4,344	9.8	36 - 59 Months	10	*
Total	10,971	13.1	Total	24	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	101	17.8
12 - 17 Months	0	*	12 - 17 Months	155	15.5
18 - 23 Months	2	*	18 - 23 Months	78	*
24 - 35 Months	2	*	24 - 35 Months	170	17.6
36 - 59 Months	5	*	36 - 59 Months	293	17.7
Total	10	*	Total	797	17.1



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

Page: 32 Run Date: 8 / 6 / 10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	2,237	18.2
12 - 17 Months	2,451	14.6
18 - 23 Months	967	15.7
24 - 35 Months	2,826	15.7
36 - 59 Months	5,488	11.2
Total	13,969	14.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 33 Run Date: 8 / 6 / 10

State: California County: 016

#### **Anemia Indicators by Race/Ethnicity and Age** Anemia Anemia Low Hb/Hct Low Hb/Hct % % Number Number White, Not Hispanic Asian 33 5 6 - 11 Months 6 - 11 Months 59 1 12 - 17 Months 12 - 17 Months 25 1 18 - 23 Months 18 - 23 Months 3 56 24 - 35 Months 24 - 35 Months 5 102 20.6 36 - 59 Months 36 - 59 Months 15 Total 275 21.8 Total Black, Not Hispanic Pacific Islander 14 0 6 - 11 Months 6 - 11 Months 26 0 12 - 17 Months 12 - 17 Months 0 11 18 - 23 Months 18 - 23 Months 13 1 24 - 35 Months 24 - 35 Months 52 0 36 - 59 Months 36 - 59 Months Total 116 35.3 Total 1 Filipino Hispanic 406 26.6 0 6 - 11 Months 6 - 11 Months 580 27.1 1 12 - 17 Months 12 - 17 Months 293 23.2 0 18 - 23 Months 18 - 23 Months 24 - 35 Months 449 25.2 24 - 35 Months 0 3 872 18.3 36 - 59 Months 36 - 59 Months 4 2,600 23.3 Total Total All Other American Indian/Alaska Native 0 59 6 - 11 Months 6 - 11 Months 3 86 12 - 17 Months 12 - 17 Months 1 42 18 - 23 Months 18 - 23 Months 2 72 24 - 35 Months 24 - 35 Months 3 109 13.8 36 - 59 Months 36 - 59 Months 9 368 18.8 Total **Total**



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Kings

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 34 Run Date: 8 / 6 / 10

County: 016

	Anemia I	ndicators	by Race	e/Ethnicity a	ınd Age	(3, 4)	
	Number	Anemia Low Hb/Hct %				Numbe	Anemia Low Hb/H er %
Total All Race/Ethnic Groups						•	
6 - 11 Months	517	25.7					
12 - 17 Months	756	26.1					
18 - 23 Months	373	22.3					
24 - 35 Months	596	25.5					
36 - 59 Months	1,146	18.9					
Total	3,388	23.1					

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

35

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3, 4</sup>	.)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic	T T T T T T T T T T T T T T T T T T T		Asian	Trainibol	
6 - 11 Months	18	*	6 - 11 Months	37	*
12 - 17 Months	24	*	12 - 17 Months	33	*
18 - 23 Months	10	*	18 - 23 Months	19	*
24 - 35 Months	25	*	24 - 35 Months	44	*
36 - 59 Months	52	*	36 - 59 Months	81	*
Total	129	10.9	Total	214	12.6
Black, Not Hispanic	1_0		Pacific Islander	1	
6 - 11 Months	28	*	6 - 11 Months	1 1	*
12 - 17 Months	28	*	12 - 17 Months	1 1	*
18 - 23 Months	12	*	18 - 23 Months	1 1	*
24 - 35 Months	40	*	24 - 35 Months	0	*
36 - 59 Months	59	*	36 - 59 Months	11	*
Total	167	19.2	Total	14	*
Hispanic			Filipino		
6 - 11 Months	1,945	20.6	6 - 11 Months	10	*
12 - 17 Months	2,046	15.5	12 - 17 Months	7	*
18 - 23 Months	1,089	16.4	18 - 23 Months	5	*
24 - 35 Months	2,514	15.7	24 - 35 Months	4	*
36 - 59 Months	5,240	11.0	36 - 59 Months	16	*
Total	12,834	14.5	Total	42	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	127	21.3
12 - 17 Months	0	*	12 - 17 Months	121	13.2
18 - 23 Months	1	*	18 - 23 Months	32	*
24 - 35 Months	0	*	24 - 35 Months	117	14.5
36 - 59 Months	1	*	36 - 59 Months	205	14.6
Total	3	*	Total	602	15.9



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Page: 36 Run Date: 8 / 6 / 10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	2,167	20.8
12 - 17 Months	2,260	15.2
18 - 23 Months	1,169	16.1
24 - 35 Months	2,744	15.7
36 - 59 Months	5,665	11.1
Total	14,005	14.6

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

37

8/6/10

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

	Anemia	Indicators	Race/Ethnicity and Age (3,	4)	
		Anemia			Anemia
		Low Hb/Hct			Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	61	*	6 - 11 Months	5	*
12 - 17 Months	36	*	12 - 17 Months	2	*
18 - 23 Months	18	*	18 - 23 Months	1	*
24 - 35 Months	65	*	24 - 35 Months	4	*
36 - 59 Months	130	11.5	36 - 59 Months	5	*
Total	310	11.0	Total	17	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	25	*	6 - 11 Months	1	*
12 - 17 Months	47	*	12 - 17 Months	0	*
18 - 23 Months	19	*	18 - 23 Months	0	*
24 - 35 Months	51	*	24 - 35 Months	1 1	*
36 - 59 Months	107	18.7	36 - 59 Months	4	*
Total	249	19.7	Total	6	*
Hispanic			Filipino		
6 - 11 Months	473	21.4	6 - 11 Months	2	*
12 - 17 Months	626	12.5	12 - 17 Months	3	*
18 - 23 Months	415	15.9	18 - 23 Months	0	*
24 - 35 Months	919	12.4	24 - 35 Months	0	*
36 - 59 Months	2,010	10.1	36 - 59 Months	9	*
Total	4,443	12.7	Total	14	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	71	*
12 - 17 Months	0	*	12 - 17 Months	95	*
18 - 23 Months	0	*	18 - 23 Months	29	*
24 - 35 Months	0	*	24 - 35 Months	112	9.8
36 - 59 Months	0	*	36 - 59 Months	205	12.7
Total	0	*	Total	512	15.2



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Table 17B

#### 2009 Pediatric Nutrition Surveillance (1) L.A. North

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 38 Run Date: 8 / 6 / 10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
otal All Race/Ethnic Groups	600	04.0
6 - 11 Months 12 - 17 Months	638 809	21.2 13.1
18 - 23 Months	482	16.0
24 - 35 Months 36 - 59 Months	1,152 2,470	12.4 10.8
Гotal	5,551	13.1

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

39

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia l	Indicators	Race/Ethnicity and Age (3, 4)		
		Anemia			Anemia
		Low Hb/Hct			Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	515	15.0	6 - 11 Months	315	24.4
12 - 17 Months	422	14.2	12 - 17 Months	447	12.8
18 - 23 Months	211	11.4	18 - 23 Months	153	13.1
24 - 35 Months	513	13.1	24 - 35 Months	408	13.7
36 - 59 Months	1,073	9.5	36 - 59 Months	662	9.1
Total	2,734	12.1	Total	1,985	13.6
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	657	21.0	6 - 11 Months	62	*
12 - 17 Months	995	20.4	12 - 17 Months	54	*
18 - 23 Months	418	18.7	18 - 23 Months	20	*
24 - 35 Months	1,023	20.7	24 - 35 Months	58	*
36 - 59 Months	2,088	17.5	36 - 59 Months	127	8.7
Total	5,181	19.2	Total	321	12.1
Hispanic			Filipino		
6 - 11 Months	13,651	19.7	6 - 11 Months	52	*
12 - 17 Months	17,753	14.6	12 - 17 Months	46	*
18 - 23 Months	7,519	13.5	18 - 23 Months	24	*
24 - 35 Months	18,452	13.2	24 - 35 Months	62	*
36 - 59 Months	35,911	8.9	36 - 59 Months	104	8.7
Total	93,286	12.8	Total	288	11.8
American Indian/Alaska Native			All Other		
6 - 11 Months	9	*	6 - 11 Months	930	22.9
12 - 17 Months	26	*	12 - 17 Months	1,199	14.3
18 - 23 Months	4	*	18 - 23 Months	457	15.8
24 - 35 Months	14	*	24 - 35 Months	1,091	16.0
36 - 59 Months	29	*	36 - 59 Months	2,006	11.7
Total	82	*	Total	5,683	15.2



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

L.A. Other
Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)
County: 097

Page:

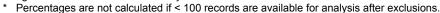
Run Date:

40

8/6/10

	Anemia	Indicators
	Niverbar	Anemia Low Hb/Hct %
Total All Dags/Ethnis Crauna	Number	70
Total All Race/Ethnic Groups 6 - 11 Months	16,191	19.9
12 - 17 Months	20,942	14.8
18 - 23 Months	8,806	13.9
24 - 35 Months 36 - 59 Months	21,621 42.000	13.7 9.5
Total	109,560	13.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

8/6/10

L.A. South

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

	Anemia	Indicators	oy Race/Ethnicity and Age <sup>(3,</sup>	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	20	*	6 - 11 Months	13	*
12 - 17 Months	9	*	12 - 17 Months	5	*
18 - 23 Months	6	*	18 - 23 Months	4	*
24 - 35 Months	15	*	24 - 35 Months	12	*
36 - 59 Months	46	*	36 - 59 Months	30	*
Total	96	*	Total	64	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	145	26.9	6 - 11 Months	3	*
12 - 17 Months	151	27.2	12 - 17 Months	3	*
18 - 23 Months	62	*	18 - 23 Months	4	*
24 - 35 Months	155	25.2	24 - 35 Months	3	*
36 - 59 Months	355	23.4	36 - 59 Months	11	*
Total	868	25.0	Total	24	*
Hispanic			Filipino		
6 - 11 Months	1,596	19.1	6 - 11 Months	7	*
12 - 17 Months	1,711	16.2	12 - 17 Months	11	*
18 - 23 Months	872	14.6	18 - 23 Months	6	*
24 - 35 Months	2,133	13.5	24 - 35 Months	8	*
36 - 59 Months	4,329	9.2	36 - 59 Months	21	*
Total	10,641	13.1	Total	53	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	89	*
12 - 17 Months	0	*	12 - 17 Months	72	*
18 - 23 Months	1	*	18 - 23 Months	34	*
24 - 35 Months	1	*	24 - 35 Months	88	*
36 - 59 Months	3	*	36 - 59 Months	170	13.5
Total	5	*	Total	453	19.4



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Table 17B

#### **2009 Pediatric Nutrition Surveillance** (1) L.A. South

#### Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)

Page:

Run Date:

42

8/6/10

County: 096

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	1,873	20.0
12 - 17 Months	1,962	17.1
18 - 23 Months	989	15.2
24 - 35 Months	2,415	14.7
36 - 59 Months	4,965	10.5
otal	12,204	14.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Children Aged < 5 Years (2)

Anemia Indicators by Race/Ethnicity and Age

Page:

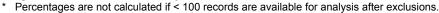
Run Date:

43

8/6/10

	Anemia	Indicators	by Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	2	*	6 - 11 Months	1 1	*
12 - 17 Months	9	*	12 - 17 Months	3	*
18 - 23 Months	3	*	18 - 23 Months	2	*
24 - 35 Months	2	*	24 - 35 Months	1	*
36 - 59 Months	22	*	36 - 59 Months	6	*
Total	38	*	Total	13	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	24	*	6 - 11 Months	1	*
12 - 17 Months	25	*	12 - 17 Months	1	*
18 - 23 Months	16	*	18 - 23 Months	0	*
24 - 35 Months	42	*	24 - 35 Months	0	*
36 - 59 Months	66	*	36 - 59 Months	0	*
Total	173	14.5	Total	2	*
Hispanic			Filipino		
6 - 11 Months	92	*	6 - 11 Months	1	*
12 - 17 Months	155	10.3	12 - 17 Months	2	*
18 - 23 Months	66	*	18 - 23 Months	0	*
24 - 35 Months	154	11.7	24 - 35 Months	2	*
36 - 59 Months	405	6.9	36 - 59 Months	5	*
Total	872	10.4	Total	10	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	7	*
12 - 17 Months	0	*	12 - 17 Months	4	*
18 - 23 Months	1	*	18 - 23 Months	5	*
24 - 35 Months	0	*	24 - 35 Months	12	*
36 - 59 Months	0	*	36 - 59 Months	22	*
Total	1	*	Total	50	*

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

L.A. West

Page:

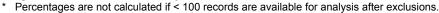
Run Date:

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	128	17.2
12 - 17 Months	199	10.1
18 - 23 Months	93	*
24 - 35 Months	213	14.1
36 - 59 Months	526	7.6
Total	1,159	11.0

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 45 Run Date: 8 / 6 / 10

County: 017

_					
	Anemia	Indicators	y Race/Ethnicity and Age (3, 4)	)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	30	*	6 - 11 Months	3	*
12 - 17 Months	60	*	12 - 17 Months		*
18 - 23 Months	30	*	18 - 23 Months	lo	*
24 - 35 Months	54	*	24 - 35 Months	2	*
36 - 59 Months	104	9.6	36 - 59 Months	5	*
Total	278	12.2	Total	11	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	3	*	12 - 17 Months	1	*
18 - 23 Months	2	*	18 - 23 Months	0	*
24 - 35 Months	1	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	1	*
Total	9	*	Total	2	*
Hispanic			Filipino		
6 - 11 Months	22	*	6 - 11 Months	0	*
12 - 17 Months	35	*	12 - 17 Months	0	*
18 - 23 Months	17	*	18 - 23 Months	0	*
24 - 35 Months	39	*	24 - 35 Months	1	*
36 - 59 Months	76	*	36 - 59 Months	2	*
Total	189	19.6	Total	3	*
American Indian/Alaska Native			All Other		
6 - 11 Months	2	*	6 - 11 Months	40	*
12 - 17 Months	2	*	12 - 17 Months	29	*
18 - 23 Months	2	*	18 - 23 Months	11	*
24 - 35 Months	2	*	24 - 35 Months	42	*
36 - 59 Months	10	*	36 - 59 Months	60	*
Total	18	*	Total	182	11.5



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Lake
Anemia Indicators by Race/Ethnicity and Age

Page: 46 Run Date: 8 / 6 / 10

Children Aged < 5 Years (2)
County: 017

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	97	*
12 - 17 Months	131	16.8
18 - 23 Months	62	*
24 - 35 Months	141	13.5
36 - 59 Months	261	9.2
Total	692	14.0

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 47 Run Date: 8 / 6 / 10

	Anomia	Indicators	by Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct	by Race/Etimicity and Age	Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	12	*	6 - 11 Months	Ιo	*
12 - 17 Months	25	*	12 - 17 Months	Ιο	*
18 - 23 Months	9	*	18 - 23 Months	lo	*
24 - 35 Months	15	*	24 - 35 Months	1 1	*
36 - 59 Months	57	*	36 - 59 Months	1 1	*
Total	118	6.8	Total	2	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	l 0	*	6 - 11 Months	Ιo	*
12 - 17 Months	0	*	12 - 17 Months	l o	*
18 - 23 Months	l o	*	18 - 23 Months	l o	*
24 - 35 Months	1 1	*	24 - 35 Months	l o	*
36 - 59 Months	2	*	36 - 59 Months	2	*
Total	3	*	Total	2	*
Hispanic			Filipino		
6 - 11 Months	2	*	6 - 11 Months	Ιo	*
12 - 17 Months	9	*	12 - 17 Months	0	*
18 - 23 Months	8	*	18 - 23 Months	lo	*
24 - 35 Months	12	*	24 - 35 Months	0	*
36 - 59 Months	21	*	36 - 59 Months	1	*
Total	52	*	Total	1	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	3	*	12 - 17 Months	3	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	1	*	24 - 35 Months	2	*
36 - 59 Months	1	*	36 - 59 Months	4	*
Total	6	*	Total	9	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

Page: 48 Run Date: 8 / 6 / 10

	Anemia I	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	15	*
12 - 17 Months	40	*
18 - 23 Months	17	*
24 - 35 Months	32	*
36 - 59 Months	89	*
Total	193	7.3

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### Long Beach Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)

County: 062

36 - 59 Months

6 - 11 Months

12 - 17 Months

18 - 23 Months

24 - 35 Months

36 - 59 Months

Total

**Total** 

All Other

Page:

17

33

123

131

67

97

220

638

19.5

16.0

9.5

15.0

Run Date:

49

8/6/10

**Anemia Indicators by Race/Ethnicity and Age** Anemia Anemia Low Hb/Hct Low Hb/Hct % % Number Number White, Not Hispanic Asian 16 37 6 - 11 Months 6 - 11 Months 17 17 12 - 17 Months 12 - 17 Months 10 10 18 - 23 Months 18 - 23 Months 18 18 24 - 35 Months 24 - 35 Months 43 39 36 - 59 Months 36 - 59 Months Total 100 13.0 Total 125 16.0 Black, Not Hispanic Pacific Islander 110 27.3 6 6 - 11 Months 6 - 11 Months 114 7 12 - 17 Months 15.8 12 - 17 Months 55 4 18 - 23 Months 18 - 23 Months 93 10 24 - 35 Months 24 - 35 Months 177 17.5 17 36 - 59 Months 36 - 59 Months Total 549 18.4 Total 44 Filipino Hispanic 423 24.3 4 6 - 11 Months 6 - 11 Months 347 21.3 3 12 - 17 Months 12 - 17 Months 2 193 14.5 18 - 23 Months 18 - 23 Months 7 24 - 35 Months 389 16.7 24 - 35 Months

36 - 59 Months

6 - 11 Months

12 - 17 Months

18 - 23 Months

24 - 35 Months

36 - 59 Months

American Indian/Alaska Native

Total

Total

State:

California

772

0

0

0

1

2

3

2,124

11.0

16.7



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Table 17B

#### 2009 Pediatric Nutrition Surveillance (1) Long Beach

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

County: 062

Page:

Run Date:

50

8/6/10

Anemia Indicators by Race/Ethnicity and Age (3, 4)							
		Anemia Low Hb/Hct					
	Number	%					
Total All Race/Ethnic Groups							
6 - 11 Months	719	23.5					
12 - 17 Months	636	18.6					
18 - 23 Months	341	15.2					
24 - 35 Months	633	16.3					
36 - 59 Months	1,287	11.6					
Total	3,616	16.3					

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

atric Nutrition Surveillance (1) Run Date: 8 / 6 / 10 Madera

Page:

51

r					
	Anemia	Indicators	y Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	76	*	6 - 11 Months	2	*
12 - 17 Months	95	*	12 - 17 Months	0	*
18 - 23 Months	56	*	18 - 23 Months	0	*
24 - 35 Months	63	*	24 - 35 Months	0	*
36 - 59 Months	165	17.0	36 - 59 Months	5	*
Total	455	14.9	Total	7	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	5	*	6 - 11 Months	1	*
12 - 17 Months	10	*	12 - 17 Months	0	*
18 - 23 Months	2	*	18 - 23 Months	0	*
24 - 35 Months	7	*	24 - 35 Months	0	*
36 - 59 Months	21	*	36 - 59 Months	0	*
Total	45	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	1,100	24.6	6 - 11 Months	0	*
12 - 17 Months	1,267	18.8	12 - 17 Months	0	*
18 - 23 Months	427	14.3	18 - 23 Months	0	*
24 - 35 Months	1,269	14.2	24 - 35 Months	1	*
36 - 59 Months	2,228	11.0	36 - 59 Months	0	*
Total	6,291	15.8	Total	1	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	40	*
12 - 17 Months	10	*	12 - 17 Months	46	*
18 - 23 Months	1	*	18 - 23 Months	20	*
24 - 35 Months	5	*	24 - 35 Months	32	*
36 - 59 Months	19	*	36 - 59 Months	66	*
Total	35	*	Total	204	16.7



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Madera

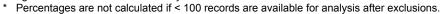
#### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 52 Run Date: 8 / 6 / 10

County: 020

Anemia Indicators by Race/Ethnicity and Age (3, 4)							
	Number	Anemia Low Hb/Hct %					
Total All Race/Ethnic Groups							
6 - 11 Months	1,224	23.9					
12 - 17 Months	1,428 506	18.0 14.0					
18 - 23 Months 24 - 35 Months	1,377	14.5					
36 - 59 Months	2,504	11.4					
Total	7,039	15.7					

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 53 Run Date: 8 / 6 / 10

County: 021

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	9	*	6 - 11 Months	1 1	*
12 - 17 Months	17	*	12 - 17 Months	lo	*
18 - 23 Months	9	*	18 - 23 Months	0	*
24 - 35 Months	6	*	24 - 35 Months	3	*
36 - 59 Months	16	*	36 - 59 Months	6	*
Total	57	*	Total	10	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	4	*	12 - 17 Months	0	*
18 - 23 Months	5	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	1	*
36 - 59 Months	9	*	36 - 59 Months	0	*
Total	19	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	99	*	6 - 11 Months	0	*
12 - 17 Months	281	10.7	12 - 17 Months	0	*
18 - 23 Months	151	7.9	18 - 23 Months	0	*
24 - 35 Months	186	8.1	24 - 35 Months	0	*
36 - 59 Months	271	7.4	36 - 59 Months	0	*
Total	988	10.0	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	29	*
12 - 17 Months	0	*	12 - 17 Months	47	*
18 - 23 Months	0	*	18 - 23 Months	15	*
24 - 35 Months	1	*	24 - 35 Months	29	*
36 - 59 Months	0	*	36 - 59 Months	29	*
Total	1	*	Total	149	18.1



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

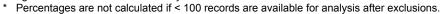
<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 54 Run Date: 8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	139	24.5
12 - 17 Months	349	10.6
18 - 23 Months	180	9.4
24 - 35 Months	226	9.7
36 - 59 Months	331	7.9
Total	1,225	11.1

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

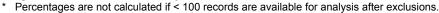
<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 55 Run Date: 8 / 6 / 10

County: 022

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	18	*	6 - 11 Months	0	*
12 - 17 Months	15	*	12 - 17 Months	0	*
18 - 23 Months	5	*	18 - 23 Months	0	*
24 - 35 Months	11	*	24 - 35 Months	0	*
36 - 59 Months	22	*	36 - 59 Months	0	*
Total	71	*	Total	0	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	1 1	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	0	*	36 - 59 Months	0	*
Total	1	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	6	*	6 - 11 Months	0	*
12 - 17 Months	5	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	0	*
36 - 59 Months	7	*	36 - 59 Months	0	*
Total	20	*	Total	0	*
American Indian/Alaska Native	e		All Other		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	1	*
18 - 23 Months	0	*	18 - 23 Months	1	*
24 - 35 Months	1	*	24 - 35 Months	1	*
36 - 59 Months	2	*	36 - 59 Months	2	*
Total	3	*	Total	5	*

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

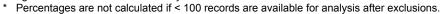
Mariposa

#### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 56 Run Date: 8 / 6 / 10

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	24	*
12 - 17 Months	22	*
18 - 23 Months	6	*
24 - 35 Months	15	*
36 - 59 Months	33	*
Total	100	7.0

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)
County: 023

Page:

Run Date:

57

8/6/10

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	10	*	6 - 11 Months	1	*
12 - 17 Months	30	*	12 - 17 Months	0	*
18 - 23 Months	6	*	18 - 23 Months	0	*
24 - 35 Months	15	*	24 - 35 Months	0	*
36 - 59 Months	41	*	36 - 59 Months	1	*
Total	102	18.6	Total	2	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	1	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	0	*	36 - 59 Months	0	*
Total	1	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	13	*	6 - 11 Months	0	*
12 - 17 Months	22	*	12 - 17 Months	0	*
18 - 23 Months	11	*	18 - 23 Months	0	*
24 - 35 Months	26	*	24 - 35 Months	0	*
36 - 59 Months	59	*	36 - 59 Months	0	*
Total	131	17.6	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	4	*	6 - 11 Months	134	24.6
12 - 17 Months	9	*	12 - 17 Months	89	*
18 - 23 Months	12	*	18 - 23 Months	27	*
24 - 35 Months	6	*	24 - 35 Months	111	22.5
36 - 59 Months	20	*	36 - 59 Months	207	16.9
Total	51	*	Total	568	21.1



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Mendocino

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 58 Run Date: 8 / 6 / 10

County: 023

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	162	22.8
12 - 17 Months	150	24.0
18 - 23 Months	57	*
24 - 35 Months	158	20.9
36 - 59 Months	328	15.5
Total	855	20.0

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

59

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age (3,	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	320	24.7	6 - 11 Months	88	*
12 - 17 Months	430	16.0	12 - 17 Months	95	*
18 - 23 Months	189	16.4	18 - 23 Months	48	*
24 - 35 Months	333	17.1	24 - 35 Months	79	*
36 - 59 Months	712	16.2	36 - 59 Months	173	19.7
Total	1,984	17.7	Total	483	26.1
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	41	*	6 - 11 Months	4	*
12 - 17 Months	45	*	12 - 17 Months	2	*
18 - 23 Months	33	*	18 - 23 Months	3	*
24 - 35 Months	58	*	24 - 35 Months	3	*
36 - 59 Months	120	25.0	36 - 59 Months	9	*
Total	297	29.3	Total	21	*
Hispanic			Filipino		
6 - 11 Months	676	24.9	6 - 11 Months	0	*
12 - 17 Months	873	17.9	12 - 17 Months	0	*
18 - 23 Months	461	19.1	18 - 23 Months	1	*
24 - 35 Months	851	20.1	24 - 35 Months	0	*
36 - 59 Months	1,565	13.5	36 - 59 Months	0	*
Total	4,426	18.0	Total	1	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	177	25.4
12 - 17 Months	6	*	12 - 17 Months	262	12.6
18 - 23 Months	1	*	18 - 23 Months	34	*
24 - 35 Months	1	*	24 - 35 Months	167	16.8
36 - 59 Months	15	*	36 - 59 Months	212	22.2
Total	24	*	Total	852	18.7



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

Page: 60 Run Date: 8 / 6 / 10

Anemia Indicators by Race/Ethnicity and Age (3, 4)							
	Nivershore	Anemia Low Hb/Hct %					
Tatal All Dana/Ethaia Occurs	Number	70					
Total All Race/Ethnic Groups 6 - 11 Months	1.307	25.7					
12 - 17 Months	1,713	17.0					
18 - 23 Months	770	19.0					
24 - 35 Months	1,492	20.7					
36 - 59 Months	2,806	15.7					
Total	8,088	18.8					

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 61 Run Date: 8 / 6 / 10

	Anomio	ndicatora	y Bood/Ethnicity and Ago (	3, 4)	
	Anemia		y Race/Ethnicity and Age (	, 1)	
		Anemia			Anemia
		Low Hb/Hct %		NII	Low Hb/Hct %
	Number	70		Number	70
White, Not Hispanic			Asian		
6 - 11 Months	4	*	6 - 11 Months	0	*
12 - 17 Months	8	*	12 - 17 Months	0	*
18 - 23 Months	2	*	18 - 23 Months	0	*
24 - 35 Months	8	*	24 - 35 Months	0	*
36 - 59 Months	21	*	36 - 59 Months	0	*
Total	43	*	Total	0	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	1	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	0	*	36 - 59 Months	0	*
Total	0	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	3	*	6 - 11 Months	0	*
12 - 17 Months	16	*	12 - 17 Months	0	*
18 - 23 Months	3	*	18 - 23 Months	0	*
24 - 35 Months	8	*	24 - 35 Months	0	*
36 - 59 Months	22	*	36 - 59 Months	0	*
Total	52	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	1	*
24 - 35 Months	0	*	24 - 35 Months	1	*
36 - 59 Months	0	*	36 - 59 Months	1	*
Total	0	*	Total	3	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page:

Run Date:

62

8/6/10

	Anemia I	ndicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	8	*
12 - 17 Months	24	*
18 - 23 Months	6	*
24 - 35 Months	17	*
36 - 59 Months	44	*
Total	99	*

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 63 Run Date: 8 / 6 / 10

County: 026

#### **Anemia Indicators by Race/Ethnicity and Age** Anemia Anemia Low Hb/Hct Low Hb/Hct % % Number Number White, Not Hispanic Asian 6 0 6 - 11 Months 6 - 11 Months 0 12 - 17 Months 12 - 17 Months 0 0 18 - 23 Months 18 - 23 Months 0 0 24 - 35 Months 24 - 35 Months 2 0 36 - 59 Months 36 - 59 Months 9 Total Total 0 Black, Not Hispanic Pacific Islander 0 1 6 - 11 Months 6 - 11 Months 0 0 12 - 17 Months 12 - 17 Months 0 0 18 - 23 Months 18 - 23 Months 0 0 24 - 35 Months 24 - 35 Months 0 0 36 - 59 Months 36 - 59 Months Total 0 Total 1 Filipino Hispanic 47 0 6 - 11 Months 6 - 11 Months 45 0 12 - 17 Months 12 - 17 Months 11 0 18 - 23 Months 18 - 23 Months 24 - 35 Months 38 24 - 35 Months 0 48 0 36 - 59 Months 36 - 59 Months 189 12.7 0 Total Total American Indian/Alaska Native All Other 0 6 - 11 Months 6 - 11 Months 1 1 12 - 17 Months 12 - 17 Months 0 0 18 - 23 Months 18 - 23 Months 0 0 24 - 35 Months 24 - 35 Months 0 3 36 - 59 Months 36 - 59 Months 5 Total **Total**

State:

California



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Mono
Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)

County: 026

Page:

Run Date:

64

8/6/10

	Anemia	Indicators	by Race	e/Ethnicity a	and Age	(3, 4)		
	Number	Anemia Low Hb/Hct %					Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups								
6 - 11 Months	55	*						
12 - 17 Months	48	*						
18 - 23 Months	11	*						
24 - 35 Months	38	*						
36 - 59 Months	53	*						
Total	205	12.7						

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

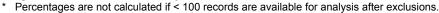
<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 65 Run Date: 8 / 6 / 10

_					
	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	6	*	6 - 11 Months	1 1	*
12 - 17 Months	18	*	12 - 17 Months	5	*
18 - 23 Months	6	*	18 - 23 Months	3	*
24 - 35 Months	11	*	24 - 35 Months	2	*
36 - 59 Months	18	*	36 - 59 Months	4	*
Total	59	*	Total	15	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	3	*	6 - 11 Months	1	*
12 - 17 Months	9	*	12 - 17 Months	1	*
18 - 23 Months	2	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	1	*
36 - 59 Months	4	*	36 - 59 Months	1	*
Total	20	*	Total	4	*
Hispanic			Filipino		
6 - 11 Months	610	18.0	6 - 11 Months	0	*
12 - 17 Months	945	11.3	12 - 17 Months	1	*
18 - 23 Months	427	10.8	18 - 23 Months	0	*
24 - 35 Months	531	13.9	24 - 35 Months	0	*
36 - 59 Months	831	8.9	36 - 59 Months	1	*
Total	3,344	12.3	Total	2	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	33	*
12 - 17 Months	0	*	12 - 17 Months	51	*
18 - 23 Months	0	*	18 - 23 Months	18	*
24 - 35 Months	0	*	24 - 35 Months	36	*
36 - 59 Months	0	*	36 - 59 Months	52	*
Total	0	*	Total	190	6.8

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Monterey

#### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 66 Run Date: 8 / 6 / 10

County: 027

	Anemia I	ndicators	y Race/E	thnicity a	nd Age	(3, 4)
	Number	Anemia Low Hb/Hct %				Number
Total All Race/Ethnic Groups						l l
6 - 11 Months	654	17.9				
12 - 17 Months	1,030	11.1				
18 - 23 Months	456	10.3				
24 - 35 Months	583	13.0				
36 - 59 Months	911	8.9				
Total	3,634	12.0				

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2) County: 028

Page:

Run Date:

67

8/6/10

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)	)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	23	*	6 - 11 Months	1	*
12 - 17 Months	23	*	12 - 17 Months		*
18 - 23 Months	11	*	18 - 23 Months	2	*
24 - 35 Months	9	*	24 - 35 Months	0	*
36 - 59 Months	39	*	36 - 59 Months	3	*
Total	105	21.9	Total	7	*
Black, Not Hispanic	1.00		Pacific Islander	+ '	
6 - 11 Months	2	*	6 - 11 Months	0	*
12 - 17 Months	2	*	12 - 17 Months	0	*
18 - 23 Months	1 1	*	18 - 23 Months	0	*
24 - 35 Months	3	*	24 - 35 Months	l o	*
36 - 59 Months	2	*	36 - 59 Months	1 1	*
Total	10	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	128	31.3	6 - 11 Months	2	*
12 - 17 Months	141	34.8	12 - 17 Months	2	*
18 - 23 Months	58	*	18 - 23 Months	2	*
24 - 35 Months	72	*	24 - 35 Months	0	*
36 - 59 Months	196	24.0	36 - 59 Months	2	*
Total	595	26.6	Total	8	*
American Indian/Alaska Native			All Other		
6 - 11 Months	2	*	6 - 11 Months	289	38.8
12 - 17 Months	2	*	12 - 17 Months	140	21.4
18 - 23 Months	1	*	18 - 23 Months	108	38.0
24 - 35 Months	0	*	24 - 35 Months	104	20.2
36 - 59 Months	0	*	36 - 59 Months	175	25.1
Total	5	*	Total	816	30.4



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Napa
Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)
County: 028

Page:

Run Date:

68

8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	447	35.3
12 - 17 Months	311	28.6
18 - 23 Months	183	30.1
24 - 35 Months	188	19.1
36 - 59 Months	418	23.7
Total	1,547	28.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 029

Page:

Run Date:

69

8/6/10

	Anemia	Indicators	Race/Ethnicity and Age (3	, 4)	
	Nl.	Anemia Low Hb/Hct %		N	Anemia Low Hb/Hct %
	Number	70		Number	70
White, Not Hispanic			Asian		
6 - 11 Months	157	19.1	6 - 11 Months	0	*
12 - 17 Months	69	*	12 - 17 Months	0	*
18 - 23 Months	34	*	18 - 23 Months	0	*
24 - 35 Months	85	*	24 - 35 Months	0	*
36 - 59 Months	169	16.6	36 - 59 Months	0	*
Total	514	17.1	Total	0	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	2	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	0	*
36 - 59 Months	2	*	36 - 59 Months	0	*
Total	6	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	35	*	6 - 11 Months	0	*
12 - 17 Months	33	*	12 - 17 Months	0	*
18 - 23 Months	7	*	18 - 23 Months	0	*
24 - 35 Months	39	*	24 - 35 Months	0	*
36 - 59 Months	59	*	36 - 59 Months	1	*
Total	173	12.1	Total	1	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	10	*
12 - 17 Months	0	*	12 - 17 Months	12	*
18 - 23 Months	0	*	18 - 23 Months	2	*
24 - 35 Months	0	*	24 - 35 Months	6	*
36 - 59 Months	0	*	36 - 59 Months	14	*
Total	0	*	Total	44	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Nevada

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 029

Page:

Run Date:

70

8/6/10

	Anemia I	ndicators		Indicators by Race/Ethnicity and Ag	
	Number	Anemia Low Hb/Hct %	Number	Low Hb/Hct	Ar Low
Total All Race/Ethnic Groups					
6 - 11 Months	204	19.1		19.1	
12 - 17 Months	114	13.2		13.2	
18 - 23 Months	43	*		*	
24 - 35 Months	132	14.4		14.4	
36 - 59 Months	245	13.9		13.9	
Total	738	15.2		15.2	

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

71

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	by Race/Ethnicity and Age (3,	4)	
	Number	Anemia Low Hb/Hct %	, , <u>, , , , , , , , , , , , , , , , , </u>	Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	341	17.6	6 - 11 Months	368	17.1
12 - 17 Months	340	10.6	12 - 17 Months	320	10.9
18 - 23 Months	133	12.0	18 - 23 Months	134	9.0
24 - 35 Months	328	11.0	24 - 35 Months	404	11.6
36 - 59 Months	663	7.8	36 - 59 Months	945	12.4
Total	1,805	11.1	Total	2,171	12.6
Black, Not Hispanic			Pacific Islander	,	
6 - 11 Months	47	*	6 - 11 Months	7	*
12 - 17 Months	49	*	12 - 17 Months	6	*
18 - 23 Months	18	*	18 - 23 Months	7	*
24 - 35 Months	53	*	24 - 35 Months	11	*
36 - 59 Months	103	15.5	36 - 59 Months	26	*
Total	270	15.6	Total	57	*
Hispanic			Filipino		
6 - 11 Months	6,489	18.0	6 - 11 Months	16	*
12 - 17 Months	6,515	14.7	12 - 17 Months	19	*
18 - 23 Months	2,753	12.8	18 - 23 Months	11	*
24 - 35 Months	7,505	12.5	24 - 35 Months	23	*
36 - 59 Months	14,543	9.4	36 - 59 Months	32	*
Total	37,805	12.7	Total	101	14.9
American Indian/Alaska Native			All Other		
6 - 11 Months	4	*	6 - 11 Months	983	17.8
12 - 17 Months	7	*	12 - 17 Months	914	13.9
18 - 23 Months	2	*	18 - 23 Months	291	15.8
24 - 35 Months	6	*	24 - 35 Months	876	16.4
36 - 59 Months	13	*	36 - 59 Months	1,758	10.9
Total	32	*	Total	4,822	14.2



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Page:

Run Date:

72

8/6/10

Orange

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Fotal All Race/Ethnic Groups	Number	
6 - 11 Months	8,255	18.0
12 - 17 Months	8,170	14.2
18 - 23 Months	3,349	12.9
24 - 35 Months	9,206	12.8
36 - 59 Months	18,083	9.7
otal	47,063	12.8

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

73

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

				4)	
	Anemia	Indicators	by Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Nl	Anemia Low Hb/Hct %		Nl.	Anemia Low Hb/Hct %
	Number	/0		Number	/0
White, Not Hispanic			Asian		
6 - 11 Months	6	*	6 - 11 Months	2	*
12 - 17 Months	8	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	5	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	2	*
Total	22	*	Total	4	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	9	*	6 - 11 Months	0	*
12 - 17 Months	20	*	12 - 17 Months	0	*
18 - 23 Months	6	*	18 - 23 Months	0	*
24 - 35 Months	11	*	24 - 35 Months	0	*
36 - 59 Months	27	*	36 - 59 Months	1	*
Total	73	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	53	*	6 - 11 Months	0	*
12 - 17 Months	101	13.9	12 - 17 Months	0	*
18 - 23 Months	18	*	18 - 23 Months	0	*
24 - 35 Months	68	*	24 - 35 Months	0	*
36 - 59 Months	116	5.2	36 - 59 Months	0	*
Total	356	11.5	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	15	*
12 - 17 Months	0	*	12 - 17 Months	12	*
18 - 23 Months	0	*	18 - 23 Months	5	*
24 - 35 Months	0	*	24 - 35 Months	11	*
36 - 59 Months	0	*	36 - 59 Months	32	*
Total	0	*	Total	75	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

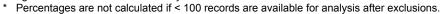
<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

## 2009 Pediatric Nutrition Surveillance (1) Pasadena

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 74 Run Date: 8 / 6 / 10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	85	*
12 - 17 Months	141	14.2
18 - 23 Months	29	*
24 - 35 Months	95	*
36 - 59 Months	181	8.8
Total	531	13.4

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 75 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3, 4</sup>	4)	
	North	Anemia Low Hb/Hct %		N	Anemia Low Hb/Hct %
	Number	70		Number	70
White, Not Hispanic			Asian		
6 - 11 Months	92	*	6 - 11 Months	2	*
12 - 17 Months	158	11.4	12 - 17 Months	0	*
18 - 23 Months	31	*	18 - 23 Months	1	*
24 - 35 Months	125	10.4	24 - 35 Months	1	*
36 - 59 Months	169	4.1	36 - 59 Months	6	*
Total	575	8.5	Total	10	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	1	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	0	*
Total	6	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	113	23.0	6 - 11 Months	0	*
12 - 17 Months	160	6.9	12 - 17 Months	0	*
18 - 23 Months	34	*	18 - 23 Months	0	*
24 - 35 Months	124	8.9	24 - 35 Months	0	*
36 - 59 Months	224	9.8	36 - 59 Months	0	*
Total	655	11.1	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	198	17.2
12 - 17 Months	0	*	12 - 17 Months	141	15.6
18 - 23 Months	0	*	18 - 23 Months	40	*
24 - 35 Months	1	*	24 - 35 Months	161	6.8
36 - 59 Months	0	*	36 - 59 Months	182	11.0
Total	1	*	Total	722	12.5



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)
County: 031

Page:

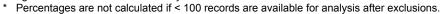
Run Date:

76

8/6/10

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	407	16.2
12 - 17 Months	459	11.1
18 - 23 Months	106	10.4
24 - 35 Months	414	8.7
36 - 59 Months	584	8.6
Total	1,970	10.9

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 77 Run Date: 8 / 6 / 10

	Anemia I	ndicators	y Race/Ethnicity and Age (3, 4)	)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	12	*	6 - 11 Months	0	*
12 - 17 Months	15	*	12 - 17 Months	2	*
18 - 23 Months	3	*	18 - 23 Months	0	*
24 - 35 Months	15	*	24 - 35 Months	0	*
36 - 59 Months	46	*	36 - 59 Months	0	*
Total	91	*	Total	2	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	2	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	1	*	24 - 35 Months	0	*
36 - 59 Months	2	*	36 - 59 Months	0	*
Total	6	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	8	*	6 - 11 Months	0	*
12 - 17 Months	16	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	13	*	24 - 35 Months	0	*
36 - 59 Months	20	*	36 - 59 Months	0	*
Total	57	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	8	*
12 - 17 Months	0	*	12 - 17 Months	5	*
18 - 23 Months	0	*	18 - 23 Months	2	*
24 - 35 Months	0	*	24 - 35 Months	3	*
36 - 59 Months	0	*	36 - 59 Months	5	*
Total	1	*	Total	23	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

**Plumas** 

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2) County: 032

Page:

Run Date:

78

8/6/10

	Anemia l	ndicators	icity and Age (3, 4)	
		Anemia Low Hb/Hct		
	Number	%		Number
otal All Race/Ethnic Groups				•
6 - 11 Months	30	*		
12 - 17 Months	40	*		
18 - 23 Months	5	*		
24 - 35 Months	32	*		
36 - 59 Months	73	*		
otal	180	15.0		

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

79

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age (3	3, 4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	229	14.4	6 - 11 Months	12	*
12 - 17 Months	292	11.3	12 - 17 Months	12	*
18 - 23 Months	111	9.0	18 - 23 Months	13	*
24 - 35 Months	267	11.2	24 - 35 Months	18	*
36 - 59 Months	589	7.8	36 - 59 Months	39	*
Total	1,488	10.2	Total	94	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	105	17.1	6 - 11 Months	3	*
12 - 17 Months	124	15.3	12 - 17 Months	3	*
18 - 23 Months	53	*	18 - 23 Months	1	*
24 - 35 Months	142	23.9	24 - 35 Months	4	*
36 - 59 Months	280	13.9	36 - 59 Months	11	*
Total	704	16.5	Total	22	*
Hispanic			Filipino		
6 - 11 Months	1,794	21.7	6 - 11 Months	4	*
12 - 17 Months	2,262	13.6	12 - 17 Months	9	*
18 - 23 Months	1,000	12.2	18 - 23 Months	1	*
24 - 35 Months	2,542	15.7	24 - 35 Months	3	*
36 - 59 Months	5,393	9.9	36 - 59 Months	15	*
Total	12,991	13.5	Total	32	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	268	23.1
12 - 17 Months	5	*	12 - 17 Months	292	13.0
18 - 23 Months	1	*	18 - 23 Months	116	12.9
24 - 35 Months	2	*	24 - 35 Months	301	11.0
36 - 59 Months	7	*	36 - 59 Months	620	9.8
Total	15	*	Total	1,597	13.1



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Riverside

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 033

Page:

Run Date:

80

8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	2,415	21.0
12 - 17 Months	2,999	13.3
18 - 23 Months	1,296	12.0
24 - 35 Months	3,279	15.2
36 - 59 Months	6,954	9.9
Total	16,943	13.3

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### **Sacramento**

Page:

Run Date:

81

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
		Anemia			Anemia
		Low Hb/Hct			Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	313	16.9	6 - 11 Months	180	17.8
12 - 17 Months	329	15.2	12 - 17 Months	220	15.5
18 - 23 Months	215	19.1	18 - 23 Months	116	18.1
24 - 35 Months	349	16.6	24 - 35 Months	229	32.8
36 - 59 Months	728	13.9	36 - 59 Months	519	17.3
Total	1,934	15.7	Total	1,264	19.9
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	395	29.1	6 - 11 Months	19	*
12 - 17 Months	417	28.3	12 - 17 Months	15	*
18 - 23 Months	209	27.8	18 - 23 Months	7	*
24 - 35 Months	458	29.5	24 - 35 Months	13	*
36 - 59 Months	807	25.8	36 - 59 Months	22	*
Total	2,286	27.7	Total	76	*
Hispanic			Filipino		
6 - 11 Months	977	25.9	6 - 11 Months	3	*
12 - 17 Months	1,062	23.4	12 - 17 Months	4	*
18 - 23 Months	633	17.9	18 - 23 Months	3	*
24 - 35 Months	1,198	20.6	24 - 35 Months	13	*
36 - 59 Months	2,620	13.8	36 - 59 Months	15	*
Total	6,490	18.8	Total	38	*
American Indian/Alaska Native			All Other		
6 - 11 Months	40	*	6 - 11 Months	1,114	24.5
12 - 17 Months	33	*	12 - 17 Months	1,145	19.9
18 - 23 Months	15	*	18 - 23 Months	743	22.5
24 - 35 Months	59	*	24 - 35 Months	1,220	20.6
36 - 59 Months	73	*	36 - 59 Months	2,550	17.4
Total	220	26.4	Total	6,772	20.1



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### 2009 Pediatric Nutrition Surveillance (1)

Sacramento

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 82 Run Date: 8 / 6 / 10

County: 034

	Anemia I	ndicators	by Race	e/Ethnicity a	nd Age 🤃	3, 4)	
	Number	Anemia Low Hb/Hct %				Number	Anem Low Hb/ %
Total All Race/Ethnic Groups						•	
6 - 11 Months	3,041	24.3					
12 - 17 Months	3,225	21.3					
18 - 23 Months	1,941	20.9					
24 - 35 Months	3,539	22.4					
36 - 59 Months	7,334	16.7					
Total	19,080	20.2					

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### **2009 Pediatric Nutrition Surveillance** (1) San Benito

Page:

Run Date:

83

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	11	*	6 - 11 Months	0	*
12 - 17 Months	6	*	12 - 17 Months	1	*
18 - 23 Months	4	*	18 - 23 Months	0	*
24 - 35 Months	15	*	24 - 35 Months	0	*
36 - 59 Months	21	*	36 - 59 Months	2	*
Total	57	*	Total	3	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	1	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	0	*
Total	5	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	98	*	6 - 11 Months	1	*
12 - 17 Months	137	12.4	12 - 17 Months	0	*
18 - 23 Months	69	*	18 - 23 Months	0	*
24 - 35 Months	147	15.6	24 - 35 Months	1	*
36 - 59 Months	210	11.9	36 - 59 Months	0	*
Total	661	12.3	Total	2	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	16	*
12 - 17 Months	0	*	12 - 17 Months	17	*
18 - 23 Months	0	*	18 - 23 Months	2	*
24 - 35 Months	0	*	24 - 35 Months	13	*
36 - 59 Months	1	*	36 - 59 Months	20	*
Total	2	*	Total	68	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### **2009 Pediatric Nutrition Surveillance** (1) San Benito

Page:

Run Date:

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	127	13.4
12 - 17 Months	162	11.1
18 - 23 Months	75	*
24 - 35 Months	178	14.6
36 - 59 Months	257	10.1
Total	799	11.4

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

## 2009 Pediatric Nutrition Surveillance (1) San Bernardino

### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 036

Page:

Run Date:

85

8/6/10

	Anemia	Indicators	Race/Ethnicity and Age (3, 4	)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	189	18.0	6 - 11 Months	10	*
12 - 17 Months	215	17.7	12 - 17 Months	15	*
18 - 23 Months	85	*	18 - 23 Months	9	*
24 - 35 Months	191	12.6	24 - 35 Months	20	*
36 - 59 Months	443	14.0	36 - 59 Months	60	*
Total	1,123	15.0	Total	114	7.9
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	134	28.4	6 - 11 Months	5	*
12 - 17 Months	150	22.0	12 - 17 Months	3	*
18 - 23 Months	66	*	18 - 23 Months	3	*
24 - 35 Months	158	24.7	24 - 35 Months	5	*
36 - 59 Months	333	20.1	36 - 59 Months	10	*
Total	841	23.4	Total	26	*
Hispanic			Filipino		
6 - 11 Months	1,392	21.4	6 - 11 Months	2	*
12 - 17 Months	2,035	15.6	12 - 17 Months	3	*
18 - 23 Months	1,043	14.2	18 - 23 Months	2	*
24 - 35 Months	2,450	15.6	24 - 35 Months	6	*
36 - 59 Months	4,837	9.4	36 - 59 Months	9	*
Total	11,757	13.6	Total	22	*
American Indian/Alaska Native			All Other		
6 - 11 Months	3	*	6 - 11 Months	234	17.5
12 - 17 Months	0	*	12 - 17 Months	360	9.4
18 - 23 Months	2	*	18 - 23 Months	208	14.4
24 - 35 Months	0	*	24 - 35 Months	429	16.3
36 - 59 Months	4	*	36 - 59 Months	956	9.7
Total	9	*	Total	2,187	12.3



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### **2009 Pediatric Nutrition Surveillance** (1)

### San Bernardino

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)

Page:

Run Date:

86

8/6/10

State: California			Ü				County: 036
	Anemia I	ndicators	by Race/	Ethnicity and	<b>Age</b> (3, 4)		
	Number	Anemia Low Hb/Hct %				Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups	1.060	20.9				•	
6 - 11 Months 12 - 17 Months	1,969 2,781	20.9 15.2					
18 - 23 Months 24 - 35 Months	1,418 3,259	14.9 15.9					
36 - 59 Months	6,652	10.3					
Total	16,079	14.0					

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Page:

Run Date:

87

8/6/10

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Nl	Anemia Low Hb/Hct %		N	Anemia Low Hb/Hct %
	Number	/0		Number	/0
White, Not Hispanic			Asian		
6 - 11 Months	891	15.3	6 - 11 Months	69	*
12 - 17 Months	1,145	10.0	12 - 17 Months	88	*
18 - 23 Months	501	9.2	18 - 23 Months	42	*
24 - 35 Months	1,052	14.0	24 - 35 Months	83	*
36 - 59 Months	2,281	9.3	36 - 59 Months	205	12.7
Total	5,870	11.2	Total	487	14.8
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	230	12.2	6 - 11 Months	14	*
12 - 17 Months	362	12.7	12 - 17 Months	19	*
18 - 23 Months	208	13.0	18 - 23 Months	10	*
24 - 35 Months	365	21.4	24 - 35 Months	20	*
36 - 59 Months	651	15.8	36 - 59 Months	57	*
Total	1,816	15.5	Total	120	12.5
Hispanic			Filipino		
6 - 11 Months	4,323	16.2	6 - 11 Months	41	*
12 - 17 Months	5,687	11.1	12 - 17 Months	42	*
18 - 23 Months	2,694	9.3	18 - 23 Months	16	*
24 - 35 Months	5,117	13.5	24 - 35 Months	42	*
36 - 59 Months	10,155	9.1	36 - 59 Months	79	*
Total	27,976	11.4	Total	220	12.7
American Indian/Alaska Native			All Other		
6 - 11 Months	2	*	6 - 11 Months	1,947	13.7
12 - 17 Months	25	*	12 - 17 Months	1,750	12.0
18 - 23 Months	5	*	18 - 23 Months	796	8.7
24 - 35 Months	17	*	24 - 35 Months	1,877	20.0
36 - 59 Months	33	*	36 - 59 Months	3,127	16.0
Total	82	*	Total	9,497	14.9



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### 2009 Pediatric Nutrition Surveillance (1) San Diego

Page:

Run Date:

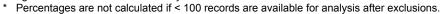
88

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	7,517	15.3
12 - 17 Months	9,118	11.2
18 - 23 Months	4,272	9.4
24 - 35 Months	8,573	15.4
36 - 59 Months	16,588	10.8
Total	46,068	12.3

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### San Francisco

### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 89 Run Date: 8 / 6 / 10

<b></b>					
	Anemia	Indicators	y Race/Ethnicity and Age (3, 4)		
		Anemia			Anemia
		Low Hb/Hct			Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	3	*	6 - 11 Months	91	*
12 - 17 Months	7	*	12 - 17 Months	183	8.7
18 - 23 Months	1	*	18 - 23 Months	36	*
24 - 35 Months	3	*	24 - 35 Months	166	10.2
36 - 59 Months	7	*	36 - 59 Months	282	10.6
Total	21	*	Total	758	10.4
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	5	*	6 - 11 Months	0	*
12 - 17 Months	27	*	12 - 17 Months	6	*
18 - 23 Months	8	*	18 - 23 Months	0	*
24 - 35 Months	21	*	24 - 35 Months	0	*
36 - 59 Months	40	*	36 - 59 Months	4	*
Total	101	18.8	Total	10	*
Hispanic			Filipino		
6 - 11 Months	42	*	6 - 11 Months	0	*
12 - 17 Months	139	20.1	12 - 17 Months	1	*
18 - 23 Months	26	*	18 - 23 Months	0	*
24 - 35 Months	157	7.6	24 - 35 Months	2	*
36 - 59 Months	179	8.4	36 - 59 Months	3	*
Total	543	12.3	Total	6	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	9	*
12 - 17 Months	1	*	12 - 17 Months	22	*
18 - 23 Months	0	*	18 - 23 Months	12	*
24 - 35 Months	1	*	24 - 35 Months	28	*
36 - 59 Months	2	*	36 - 59 Months	41	*
Total	4	*	Total	112	14.3



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### 2009 Pediatric Nutrition Surveillance (1)

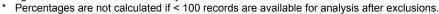
### San Francisco

### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 90 Run Date: 8 / 6 / 10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	150	14.7
12 - 17 Months 18 - 23 Months	386 83	14.2
24 - 35 Months	378	10.8
36 - 59 Months	558	10.4
Total	1,555	12.3

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Run Date: San Joaquin

Page:

91

8/6/10

			- (2.4	`	
	Anemia	Indicators	by Race/Ethnicity and Age <sup>(3, 4</sup>	•)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	88	*	6 - 11 Months	31	*
12 - 17 Months	170	11.2	12 - 17 Months	82	*
18 - 23 Months	61	*	18 - 23 Months	32	*
24 - 35 Months	172	20.3	24 - 35 Months	74	*
36 - 59 Months	290	10.0	36 - 59 Months	163	9.2
Total	781	13.7	Total	382	11.5
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	28	*	6 - 11 Months	10	*
12 - 17 Months	72	*	12 - 17 Months	8	*
18 - 23 Months	53	*	18 - 23 Months	4	*
24 - 35 Months	77	*	24 - 35 Months	13	*
36 - 59 Months	176	10.8	36 - 59 Months	35	*
Total	406	18.2	Total	70	*
Hispanic			Filipino		
6 - 11 Months	718	27.4	6 - 11 Months	2	*
12 - 17 Months	1,131	17.9	12 - 17 Months	7	*
18 - 23 Months	504	13.3	18 - 23 Months	3	*
24 - 35 Months	1,242	18.8	24 - 35 Months	6	*
36 - 59 Months	2,425	9.1	36 - 59 Months	25	*
Total	6,020	15.3	Total	43	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	573	15.9
12 - 17 Months	0	*	12 - 17 Months	884	10.6
18 - 23 Months	1	*	18 - 23 Months	354	13.3
24 - 35 Months	2	*	24 - 35 Months	688	13.2
36 - 59 Months	7	*	36 - 59 Months	1,181	8.0
Total	11	*	Total	3,680	11.4



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### 2009 Pediatric Nutrition Surveillance (1)

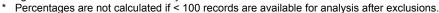
San Joaquin
Anemia Indicators by Race/Ethnicity and Age

Page: 92 Run Date: 8 / 6 / 10

Children Aged < 5 Years (2)
State: California County: 039

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	1,451	22.4
12 - 17 Months	2,354	14.4
18 - 23 Months	1,012	14.1
24 - 35 Months	2,274	16.9
36 - 59 Months	4,302	9.0
Total	11,393	13.8

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### 2009 Pediatric Nutrition Surveillance (1) San Luis Obispo

### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 93 Run Date: 8 / 6 / 10

County: 040

	A	la dia atawa	ν Race/Ethnicity and Δαο <sup>(3,</sup>	4)	
	Anemia	indicators	y Race/Ethnicity and Age (3,	<del>"</del> )	
		Anemia			Anemia
		Low Hb/Hct		l	Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	64	*	6 - 11 Months	1	*
12 - 17 Months	67	*	12 - 17 Months	4	*
18 - 23 Months	21	*	18 - 23 Months	0	*
24 - 35 Months	41	*	24 - 35 Months	1	*
36 - 59 Months	104	10.6	36 - 59 Months	7	*
Total	297	13.5	Total	13	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	3	*	12 - 17 Months	0	*
18 - 23 Months	1	*	18 - 23 Months	0	*
24 - 35 Months	3	*	24 - 35 Months	0	*
36 - 59 Months	1	*	36 - 59 Months	0	*
Total	9	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	178	28.1	6 - 11 Months	0	*
12 - 17 Months	220	21.8	12 - 17 Months	0	*
18 - 23 Months	92	*	18 - 23 Months	0	*
24 - 35 Months	137	20.4	24 - 35 Months	0	*
36 - 59 Months	334	14.1	36 - 59 Months	1	*
Total	961	20.3	Total	1	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	88	*
12 - 17 Months	0	*	12 - 17 Months	137	18.2
18 - 23 Months	0	*	18 - 23 Months	22	*
24 - 35 Months	0	*	24 - 35 Months	84	*
36 - 59 Months	1	*	36 - 59 Months	138	12.3
Total	2	*	Total	469	17.9



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### **2009 Pediatric Nutrition Surveillance** (1)

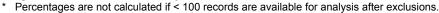
San Luis Obispo

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: Run Date: 8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	333	26.1
12 - 17 Months	431	19.3
18 - 23 Months	136	21.3
24 - 35 Months	266	18.4
36 - 59 Months	586	13.0
Total	1,752	18.5

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

San Mateo

Page:

Run Date:

95

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
		Anemia			Anemia
		Low Hb/Hct			Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	14	*	6 - 11 Months	13	*
12 - 17 Months	8	*	12 - 17 Months	6	*
18 - 23 Months	5	*	18 - 23 Months	3	*
24 - 35 Months	10	*	24 - 35 Months	4	*
36 - 59 Months	20	*	36 - 59 Months	10	*
Total	57	*	Total	36	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	14	*	6 - 11 Months	23	*
12 - 17 Months	10	*	12 - 17 Months	17	*
18 - 23 Months	10	*	18 - 23 Months	7	*
24 - 35 Months	17	*	24 - 35 Months	22	*
36 - 59 Months	17	*	36 - 59 Months	14	*
Total	68	*	Total	83	*
Hispanic			Filipino		
6 - 11 Months	625	12.2	6 - 11 Months	12	*
12 - 17 Months	605	11.2	12 - 17 Months	2	*
18 - 23 Months	275	5.8	18 - 23 Months	2	*
24 - 35 Months	528	7.4	24 - 35 Months	4	*
36 - 59 Months	820	5.2	36 - 59 Months	16	*
Total	2,853	8.5	Total	36	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	325	15.4
12 - 17 Months	0	*	12 - 17 Months	249	10.4
18 - 23 Months	0	*	18 - 23 Months	120	7.5
24 - 35 Months	0	*	24 - 35 Months	236	10.2
36 - 59 Months	0	*	36 - 59 Months	471	12.1
Total	1	*	Total	1,401	11.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

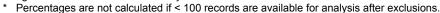
<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

## 2009 Pediatric Nutrition Surveillance (1) San Mateo

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 96 Run Date: 8 / 6 / 10

	Anemia I	ndicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	1,027	13.1
12 - 17 Months	897	11.1
18 - 23 Months	422	6.2
24 - 35 Months	821	8.6
36 - 59 Months	1,368	8.0
Total	4,535	9.7

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

## 2009 Pediatric Nutrition Surveillance (1) Santa Barbara

### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 97 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age (3,	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	160	13.1	6 - 11 Months	11	*
12 - 17 Months	112	13.4	12 - 17 Months	12	*
18 - 23 Months	55	*	18 - 23 Months	3	*
24 - 35 Months	108	15.7	24 - 35 Months	10	*
36 - 59 Months	208	9.1	36 - 59 Months	11	*
Total	643	12.0	Total	47	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	32	*	6 - 11 Months	0	*
12 - 17 Months	14	*	12 - 17 Months	0	*
18 - 23 Months	12	*	18 - 23 Months	1	*
24 - 35 Months	15	*	24 - 35 Months	0	*
36 - 59 Months	51	*	36 - 59 Months	0	*
Total	124	15.3	Total	1	*
Hispanic			Filipino		
6 - 11 Months	1,917	20.4	6 - 11 Months	4	*
12 - 17 Months	1,581	17.5	12 - 17 Months	2	*
18 - 23 Months	630	15.2	18 - 23 Months	2	*
24 - 35 Months	1,781	14.5	24 - 35 Months	4	*
36 - 59 Months	3,155	11.0	36 - 59 Months	6	*
Total	9,064	15.1	Total	18	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	447	16.1
12 - 17 Months	4	*	12 - 17 Months	256	12.1
18 - 23 Months	2	*	18 - 23 Months	83	*
24 - 35 Months	6	*	24 - 35 Months	432	11.6
36 - 59 Months	8	*	36 - 59 Months	677	12.0
Total	21	*	Total	1,895	13.0



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### **2009 Pediatric Nutrition Surveillance** (1)

### Santa Barbara

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: 98 Run Date: 8/6/10

County: 042

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
otal All Race/Ethnic Groups		
6 - 11 Months	2,572	19.1
12 - 17 Months	1,981	16.6
18 - 23 Months	788	14.7
24 - 35 Months	2,356	13.9
36 - 59 Months	4,116	11.1
otal	11,813	14.6

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### **2009 Pediatric Nutrition Surveillance** (1) Santa Clara

Page:

Run Date:

8/6/10

### Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
		Anemia			Anemia
		Low Hb/Hct			Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	40	*	6 - 11 Months	185	21.6
12 - 17 Months	33	*	12 - 17 Months	151	8.6
18 - 23 Months	11	*	18 - 23 Months	112	10.7
24 - 35 Months	36	*	24 - 35 Months	142	9.9
36 - 59 Months	63	*	36 - 59 Months	351	11.7
Total	183	12.6	Total	941	12.8
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	19	*	6 - 11 Months	7	*
12 - 17 Months	21	*	12 - 17 Months	4	*
18 - 23 Months	9	*	18 - 23 Months	4	*
24 - 35 Months	22	*	24 - 35 Months	10	*
36 - 59 Months	38	*	36 - 59 Months	10	*
Total	109	17.4	Total	35	*
Hispanic			Filipino		
6 - 11 Months	876	16.1	6 - 11 Months	7	*
12 - 17 Months	993	12.6	12 - 17 Months	9	*
18 - 23 Months	561	8.7	18 - 23 Months	5	*
24 - 35 Months	1,035	12.8	24 - 35 Months	9	*
36 - 59 Months	1,727	6.9	36 - 59 Months	16	*
Total	5,192	10.9	Total	46	*
American Indian/Alaska Native			All Other		
6 - 11 Months	2	*	6 - 11 Months	761	15.6
12 - 17 Months	2	*	12 - 17 Months	539	16.5
18 - 23 Months	1	*	18 - 23 Months	277	9.7
24 - 35 Months	6	*	24 - 35 Months	845	9.6
36 - 59 Months	10	*	36 - 59 Months	1,213	6.4
Total	21	*	Total	3,635	10.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

### **2009 Pediatric Nutrition Surveillance** (1)

### Santa Clara

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2) County: 043

Page:

Run Date:

100

8/6/10

	Anemia	Indicators
	Neverland	Anemia Low Hb/Hct %
	Number	70
Total All Race/Ethnic Groups	4 007	40.0
6 - 11 Months	1,897	16.2
12 - 17 Months	1,752	13.6
18 - 23 Months	980	9.4
24 - 35 Months	2,105	11.4
36 - 59 Months	3,428	7.4
Total	10,162	11.1

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

### **2009 Pediatric Nutrition Surveillance** (1) Santa Cruz

Page:

Run Date:

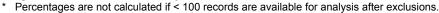
101

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	23	*	6 - 11 Months	0	*
12 - 17 Months	30	*	12 - 17 Months	1	*
18 - 23 Months	5	*	18 - 23 Months	0	*
24 - 35 Months	14	*	24 - 35 Months	2	*
36 - 59 Months	10	*	36 - 59 Months	0	*
Total	82	*	Total	3	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	2	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	1	*	24 - 35 Months	0	*
36 - 59 Months	0	*	36 - 59 Months	0	*
Total	3	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	96	*	6 - 11 Months	0	*
12 - 17 Months	132	15.2	12 - 17 Months	0	*
18 - 23 Months	68	*	18 - 23 Months	0	*
24 - 35 Months	112	16.1	24 - 35 Months	0	*
36 - 59 Months	142	9.9	36 - 59 Months	0	*
Total	550	15.1	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	52	*
12 - 17 Months	0	*	12 - 17 Months	23	*
18 - 23 Months	0	*	18 - 23 Months	14	*
24 - 35 Months	0	*	24 - 35 Months	57	*
36 - 59 Months	0	*	36 - 59 Months	90	*
Total	0	*	Total	236	8.5

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

## 2009 Pediatric Nutrition Surveillance (1) Santa Cruz

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 044

Page:

Run Date:

102

8/6/10

	Anemia I	ndicators	by Race	e/Ethnicity a	nd Age (3, 4)		
	Number	Anemia Low Hb/Hct %				Number	Anem Low Hb
Total All Race/Ethnic Groups						•	
6 - 11 Months	171	17.0					
12 - 17 Months	188	17.0					
18 - 23 Months	87	*					
24 - 35 Months	186	12.9					
36 - 59 Months	242	8.7					
Total	874	13.5					

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

Children Aged < 5 Years (2)
County: 045

Page:

Run Date:

103

8/6/10

	Anemia	Indicators	by Race/Ethnicity and Age <sup>(3,</sup>	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	311	17.0	6 - 11 Months	11	*
12 - 17 Months	372	11.3	12 - 17 Months	20	*
18 - 23 Months	194	8.2	18 - 23 Months	10	*
24 - 35 Months	398	12.3	24 - 35 Months	20	*
36 - 59 Months	710	8.5	36 - 59 Months	35	*
Total	1,985	11.1	Total	96	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	12	*	6 - 11 Months	0	*
12 - 17 Months	14	*	12 - 17 Months	1	*
18 - 23 Months	8	*	18 - 23 Months	0	*
24 - 35 Months	14	*	24 - 35 Months	0	*
36 - 59 Months	37	*	36 - 59 Months	0	*
Total	85	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	37	*	6 - 11 Months	2	*
12 - 17 Months	68	*	12 - 17 Months	1	*
18 - 23 Months	34	*	18 - 23 Months	1	*
24 - 35 Months	90	*	24 - 35 Months	1	*
36 - 59 Months	126	11.1	36 - 59 Months	6	*
Total	355	13.8	Total	11	*
American Indian/Alaska Native			All Other		
6 - 11 Months	19	*	6 - 11 Months	52	*
12 - 17 Months	25	*	12 - 17 Months	60	*
18 - 23 Months	10	*	18 - 23 Months	28	*
24 - 35 Months	18	*	24 - 35 Months	72	*
36 - 59 Months	52	*	36 - 59 Months	139	15.1
Total	124	19.4	Total	351	19.7



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

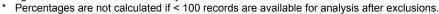
<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Shasta

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 104 Run Date: 8 / 6 / 10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	444	19.1
12 - 17 Months	561 285	14.6 9.5
18 - 23 Months 24 - 35 Months	613	9.5 14.8
36 - 59 Months	1,105	10.2
Total	3,008	13.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Sierra
Anemia Indicators by Race/Ethnicity and Age

Page: 105 Run Date: 8 / 6 / 10

Children Aged < 5 Years (2)
County: 046

	Anemia	Indicators	y Race/Ethnicity and Age	3, 4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	2	*	6 - 11 Months	0	*
12 - 17 Months	2	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	4	*	24 - 35 Months	1	*
36 - 59 Months	7	*	36 - 59 Months	0	*
Total	15	*	Total	1	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	0	*	36 - 59 Months	0	*
Total	0	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	1	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	2	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	0	*
Total	7	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	1	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	1	*
36 - 59 Months	0	*	36 - 59 Months	0	*
Total	0	*	Total	2	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Sierra

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 106 Run Date: 8 / 6 / 10

County: 046

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	4	*
12 - 17 Months	3	*
18 - 23 Months	0	*
24 - 35 Months	8	*
36 - 59 Months	10	*
Total	25	*

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 107 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age (3, 4)	)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	80	*	6 - 11 Months	0	*
12 - 17 Months	76	*	12 - 17 Months	0	*
18 - 23 Months	19	*	18 - 23 Months	0	*
24 - 35 Months	85	*	24 - 35 Months	1	*
36 - 59 Months	116	12.9	36 - 59 Months	0	*
Total	376	15.7	Total	1	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	3	*	12 - 17 Months	0	*
18 - 23 Months	2	*	18 - 23 Months	0	*
24 - 35 Months	4	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	0	*
Total	13	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	12	*	6 - 11 Months	0	*
12 - 17 Months	29	*	12 - 17 Months	0	*
18 - 23 Months	8	*	18 - 23 Months	0	*
24 - 35 Months	27	*	24 - 35 Months	0	*
36 - 59 Months	36	*	36 - 59 Months	0	*
Total	112	11.6	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	6	*	6 - 11 Months	53	*
12 - 17 Months	6	*	12 - 17 Months	68	*
18 - 23 Months	5	*	18 - 23 Months	28	*
24 - 35 Months	4	*	24 - 35 Months	70	*
36 - 59 Months	10	*	36 - 59 Months	124	15.3
Total	31	*	Total	343	23.9



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

## 2009 Pediatric Nutrition Surveillance (1) Siskiyou

Page:

Run Date:

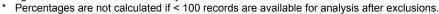
108

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	152	19.1
12 - 17 Months	182	18.1
18 - 23 Months	62	*
24 - 35 Months	191	24.1
36 - 59 Months	289	14.2
Total	876	18.4

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 109 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age <sup>(3</sup>	, 4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	45	*	6 - 11 Months	3	*
12 - 17 Months	49	*	12 - 17 Months	4	*
18 - 23 Months	18	*	18 - 23 Months	1	*
24 - 35 Months	38	*	24 - 35 Months	6	*
36 - 59 Months	92	*	36 - 59 Months	12	*
Total	242	9.1	Total	26	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	29	*	6 - 11 Months	2	*
12 - 17 Months	33	*	12 - 17 Months	2	*
18 - 23 Months	17	*	18 - 23 Months	3	*
24 - 35 Months	26	*	24 - 35 Months	2	*
36 - 59 Months	91	*	36 - 59 Months	3	*
Total	196	15.8	Total	12	*
Hispanic			Filipino		
6 - 11 Months	169	18.3	6 - 11 Months	3	*
12 - 17 Months	237	12.7	12 - 17 Months	4	*
18 - 23 Months	85	*	18 - 23 Months	1	*
24 - 35 Months	234	9.4	24 - 35 Months	1	*
36 - 59 Months	463	6.3	36 - 59 Months	13	*
Total	1,188	10.1	Total	22	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	54	*
12 - 17 Months	0	*	12 - 17 Months	118	16.1
18 - 23 Months	0	*	18 - 23 Months	63	*
24 - 35 Months	0	*	24 - 35 Months	98	*
36 - 59 Months	3	*	36 - 59 Months	131	2.3
Total	4	*	Total	464	10.3



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Page:

Run Date:

110

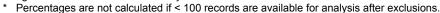
8/6/10

Solano

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
otal All Race/Ethnic Groups		
6 - 11 Months	306	18.3
12 - 17 Months	447	13.6
18 - 23 Months	188	9.6
24 - 35 Months	405	10.1
36 - 59 Months	808	6.6
otal	2,154	10.6

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 111 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age (3, 4	1)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	40	*	6 - 11 Months	0	*
12 - 17 Months	39	*	12 - 17 Months	0	*
18 - 23 Months	20	*	18 - 23 Months	2	*
24 - 35 Months	42	*	24 - 35 Months	2	*
36 - 59 Months	69	*	36 - 59 Months	4	*
Total	210	12.9	Total	8	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	6	*	6 - 11 Months	0	*
12 - 17 Months	2	*	12 - 17 Months	0	*
18 - 23 Months	1	*	18 - 23 Months	0	*
24 - 35 Months	1	*	24 - 35 Months	0	*
36 - 59 Months	2	*	36 - 59 Months	2	*
Total	12	*	Total	2	*
Hispanic			Filipino		
6 - 11 Months	312	27.2	6 - 11 Months	0	*
12 - 17 Months	320	15.9	12 - 17 Months	0	*
18 - 23 Months	170	12.9	18 - 23 Months	0	*
24 - 35 Months	244	18.9	24 - 35 Months	0	*
36 - 59 Months	535	9.9	36 - 59 Months	2	*
Total	1,581	16.3	Total	2	*
American Indian/Alaska Native			All Other		
6 - 11 Months	3	*	6 - 11 Months	36	*
12 - 17 Months	14	*	12 - 17 Months	18	*
18 - 23 Months	7	*	18 - 23 Months	16	*
24 - 35 Months	7	*	24 - 35 Months	18	*
36 - 59 Months	17	*	36 - 59 Months	27	*
Total	48	*	Total	115	17.4



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Sonoma

Page:

Run Date:

112

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	397	25.9
12 - 17 Months	393	17.8
18 - 23 Months	216	13.9
24 - 35 Months	314	17.8
36 - 59 Months	658	10.3
Total	1,978	16.5

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

#### Stanislaus

Page:

Run Date:

113

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	y Race/Ethnicity and Age (3, 4	)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	644	24.4	6 - 11 Months	40	*
12 - 17 Months	603	20.9	12 - 17 Months	30	*
18 - 23 Months	301	20.6	18 - 23 Months	11	*
24 - 35 Months	674	21.1	24 - 35 Months	35	*
36 - 59 Months	1,379	14.3	36 - 59 Months	80	*
Total	3,601	19.0	Total	196	34.2
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	51	*	6 - 11 Months	7	*
12 - 17 Months	54	*	12 - 17 Months	6	*
18 - 23 Months	24	*	18 - 23 Months	5	*
24 - 35 Months	63	*	24 - 35 Months	6	*
36 - 59 Months	121	23.1	36 - 59 Months	17	*
Total	313	27.2	Total	41	*
Hispanic			Filipino		
6 - 11 Months	1,196	29.0	6 - 11 Months	2	*
12 - 17 Months	1,392	20.4	12 - 17 Months	4	*
18 - 23 Months	531	20.0	18 - 23 Months	2	*
24 - 35 Months	1,272	20.2	24 - 35 Months	1	*
36 - 59 Months	2,650	13.3	36 - 59 Months	5	*
Total	7,041	19.1	Total	14	*
American Indian/Alaska Native			All Other		
6 - 11 Months	16	*	6 - 11 Months	282	24.1
12 - 17 Months	15	*	12 - 17 Months	303	27.7
18 - 23 Months	5	*	18 - 23 Months	54	*
24 - 35 Months	8	*	24 - 35 Months	271	25.8
36 - 59 Months	12	*	36 - 59 Months	461	21.9
Total	56	*	Total	1,371	25.0



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Table 17B

#### 2009 Pediatric Nutrition Surveillance (1) Stanislaus

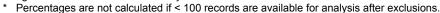
Anemia Indicators by Race/Ethnicity and Age

Page: 114 Run Date: 8 / 6 / 10

Children Aged < 5 Years (2)
County: 050

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	2,238	27.5
12 - 17 Months	2,407	21.4
18 - 23 Months	933	21.7
24 - 35 Months	2,330	22.1
36 - 59 Months	4,725	14.9
Total	12,633	20.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

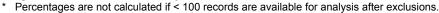
<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 115 Run Date: 8 / 6 / 10

<b>_</b>					
	Anemia	Indicators	y Race/Ethnicity and Age (3,	4)	
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	94	*	6 - 11 Months	13	*
12 - 17 Months	108	6.5	12 - 17 Months	12	*
18 - 23 Months	48	*	18 - 23 Months	7	*
24 - 35 Months	120	14.2	24 - 35 Months	11	*
36 - 59 Months	189	6.3	36 - 59 Months	19	*
Total	559	11.6	Total	62	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	11	*	6 - 11 Months	0	*
12 - 17 Months	1	*	12 - 17 Months	0	*
18 - 23 Months	3	*	18 - 23 Months	0	*
24 - 35 Months	5	*	24 - 35 Months	1	*
36 - 59 Months	9	*	36 - 59 Months	0	*
Total	29	*	Total	1	*
Hispanic			Filipino		
6 - 11 Months	172	16.9	6 - 11 Months	0	*
12 - 17 Months	186	6.5	12 - 17 Months	0	*
18 - 23 Months	89	*	18 - 23 Months	0	*
24 - 35 Months	189	10.6	24 - 35 Months	1	*
36 - 59 Months	327	4.9	36 - 59 Months	1	*
Total	963	9.0	Total	2	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	44	*
12 - 17 Months	0	*	12 - 17 Months	52	*
18 - 23 Months	0	*	18 - 23 Months	27	*
24 - 35 Months	0	*	24 - 35 Months	58	*
36 - 59 Months	3	*	36 - 59 Months	90	*
Total	4	*	Total	271	12.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Sutter

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2) County: 051

Page:

Run Date:

116

8/6/10

	Anemia	Indicators	by Race	e/Ethnicity a	nd Age	(3, 4)	
	Number	Anemia Low Hb/Hct %				Number	Anen Low Hk %
Total All Race/Ethnic Groups						•	
6 - 11 Months	335	19.7					
12 - 17 Months	359	7.0					
18 - 23 Months	174	13.2					
24 - 35 Months	385	13.0					
36 - 59 Months	638	6.4					
Total	1,891	10.8					

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 117 Run Date: 8 / 6 / 10

	Anemia	Indicators	y Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	43	*	6 - 11 Months	0	*
12 - 17 Months	47	*	12 - 17 Months	0	*
18 - 23 Months	28	*	18 - 23 Months	1	*
24 - 35 Months	58	*	24 - 35 Months	1	*
36 - 59 Months	122	12.3	36 - 59 Months	2	*
Total	298	18.5	Total	4	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	1	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	3	*	36 - 59 Months	1	*
Total	3	*	Total	2	*
Hispanic			Filipino		
6 - 11 Months	58	*	6 - 11 Months	0	*
12 - 17 Months	59	*	12 - 17 Months	0	*
18 - 23 Months	31	*	18 - 23 Months	0	*
24 - 35 Months	65	*	24 - 35 Months	0	*
36 - 59 Months	159	15.7	36 - 59 Months	1	*
Total	372	21.2	Total	1	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	173	12.7
12 - 17 Months	4	*	12 - 17 Months	76	*
18 - 23 Months	4	*	18 - 23 Months	42	*
24 - 35 Months	5	*	24 - 35 Months	147	9.5
36 - 59 Months	8	*	36 - 59 Months	251	6.0
Total	21	*	Total	689	8.6



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Tehama
Anemia Indicators by Race/Ethnicity and Age

Page: 118 Run Date: 8 / 6 / 10

Children Aged < 5 Years (2)
State: California County: 052

	Anemia l	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	275	16.4
12 - 17 Months	186	18.8
18 - 23 Months	106	17.0
24 - 35 Months	276	15.6
36 - 59 Months	547	10.8
Total	1,390	14.4

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years (2)

County: 053

Page:

Run Date:

119

8/6/10

<u></u>					
	Anemia l	ndicators	by Race/Ethnicity and Age (3,	4)	
	Neuralean	Anemia Low Hb/Hct %		Numerican	Anemia Low Hb/Hct %
	Number	70		Number	/0
White, Not Hispanic			Asian		
6 - 11 Months	10	*	6 - 11 Months	0	*
12 - 17 Months	18	*	12 - 17 Months	0	*
18 - 23 Months	5	*	18 - 23 Months	0	*
24 - 35 Months	11	*	24 - 35 Months	0	*
36 - 59 Months	32	*	36 - 59 Months	1	*
Total	76	*	Total	1	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	1	*	6 - 11 Months	0	*
12 - 17 Months	1	*	12 - 17 Months	0	*
18 - 23 Months	0	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	0	*
36 - 59 Months	1	*	36 - 59 Months	0	*
Total	3	*	Total	0	*
Hispanic			Filipino		
6 - 11 Months	7	*	6 - 11 Months	0	*
12 - 17 Months	6	*	12 - 17 Months	0	*
18 - 23 Months	4	*	18 - 23 Months	0	*
24 - 35 Months	4	*	24 - 35 Months	0	*
36 - 59 Months	11	*	36 - 59 Months	0	*
Total	32	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	1	*	6 - 11 Months	3	*
12 - 17 Months	0	*	12 - 17 Months	2	*
18 - 23 Months	0	*	18 - 23 Months	3	*
24 - 35 Months	1	*	24 - 35 Months	3	*
36 - 59 Months	2	*	36 - 59 Months	9	*
Total	4	*	Total	20	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

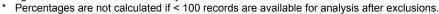
<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 120 Run Date: 8 / 6 / 10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months	22	*
12 - 17 Months	27	*
18 - 23 Months	12	*
24 - 35 Months	19	*
36 - 59 Months	56	*
Total	136	16.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 121 Run Date: 8 / 6 / 10

County: 054

	Anemia	Indicators	by Race/Ethnicity and Age <sup>(3, 4</sup>	)	
		Anemia			Anemia
		Low Hb/Hct			Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic			Asian		
6 - 11 Months	247	23.5	6 - 11 Months	43	*
12 - 17 Months	276	20.3	12 - 17 Months	58	*
18 - 23 Months	145	17.2	18 - 23 Months	33	*
24 - 35 Months	239	23.8	24 - 35 Months	39	*
36 - 59 Months	481	12.7	36 - 59 Months	83	*
Total	1,388	18.5	Total	256	23.8
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	26	*	6 - 11 Months	7	*
12 - 17 Months	38	*	12 - 17 Months	7	*
18 - 23 Months	16	*	18 - 23 Months	2	*
24 - 35 Months	29	*	24 - 35 Months	4	*
36 - 59 Months	63	*	36 - 59 Months	16	*
Total	172	31.4	Total	36	*
Hispanic			Filipino		
6 - 11 Months	2,212	25.5	6 - 11 Months	4	*
12 - 17 Months	2,947	20.4	12 - 17 Months	4	*
18 - 23 Months	1,393	19.6	18 - 23 Months	3	*
24 - 35 Months	2,677	21.1	24 - 35 Months	4	*
36 - 59 Months	5,342	13.7	36 - 59 Months	10	*
Total	14,571	18.8	Total	25	*
American Indian/Alaska Native			All Other		
6 - 11 Months	3	*	6 - 11 Months	259	26.6
12 - 17 Months	12	*	12 - 17 Months	373	21.2
18 - 23 Months	4	*	18 - 23 Months	177	18.6
24 - 35 Months	11	*	24 - 35 Months	317	21.5
36 - 59 Months	26	*	36 - 59 Months	562	14.6
Total	56	*	Total	1,688	19.6



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)
County: 054

Page:

Run Date:

122

8/6/10

	Δnemia	Indicators
	Anoma	Anemia
	Number	Low Hb/Hct %
Total All Race/Ethnic Groups		
6 - 11 Months 12 - 17 Months	2,801 3.715	25.5 20.6
18 - 23 Months	1,773	19.7
24 - 35 Months	3,320	21.7
36 - 59 Months Total	6,583 <b>18,192</b>	13.9 <b>19.0</b>

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

#### Tuolumne

Page:

Run Date:

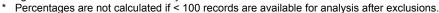
123

8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators	oy Race/Ethnicity and Age <sup>(3,</sup>	4)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	20	*	6 - 11 Months	0	*
12 - 17 Months	25	*	12 - 17 Months	l o	*
18 - 23 Months	13	*	18 - 23 Months	0	*
24 - 35 Months	22	*	24 - 35 Months	0	*
36 - 59 Months	50	*	36 - 59 Months	0	*
Total	130	13.1	Total	0	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	0	*	6 - 11 Months	0	*
12 - 17 Months	0	*	12 - 17 Months	0	*
18 - 23 Months	2	*	18 - 23 Months	0	*
24 - 35 Months	0	*	24 - 35 Months	2	*
36 - 59 Months	1	*	36 - 59 Months	0	*
Total	3	*	Total	2	*
Hispanic			Filipino		
6 - 11 Months	3	*	6 - 11 Months	0	*
12 - 17 Months	7	*	12 - 17 Months	0	*
18 - 23 Months	3	*	18 - 23 Months	0	*
24 - 35 Months	7	*	24 - 35 Months	0	*
36 - 59 Months	11	*	36 - 59 Months	0	*
Total	31	*	Total	0	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	3	*
12 - 17 Months	1	*	12 - 17 Months	3	*
18 - 23 Months	0	*	18 - 23 Months	3	*
24 - 35 Months	0	*	24 - 35 Months	9	*
36 - 59 Months	0	*	36 - 59 Months	16	*
Total	1	*	Total	34	*

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

#### Table 17B

#### 2009 Pediatric Nutrition Surveillance (1) Tuolumne

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Children Aged < 5 Years <sup>(2)</sup>
County: 055

Page:

Run Date:

124

8/6/10

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	26	*
12 - 17 Months	36	*
18 - 23 Months	21	*
24 - 35 Months	40	*
36 - 59 Months	78	*
Total	201	12.9

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

State: California County: 056

Page:

Run Date:

125

8/6/10

	Anemia	Indicators	y Race/Ethnicity and Age (3, 4	1)	
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
	Number	70		Number	70
White, Not Hispanic	104	40.0	Asian	_	
6 - 11 Months	161	19.3	6 - 11 Months	5	
12 - 17 Months	266	16.5	12 - 17 Months	9	*
18 - 23 Months	86		18 - 23 Months	4	
24 - 35 Months	190	10.0	24 - 35 Months	5	*
36 - 59 Months	290	11.0	36 - 59 Months	10	*
Total	993	13.4	Total	33	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	13	*	6 - 11 Months	4	*
12 - 17 Months	22	*	12 - 17 Months	1	*
18 - 23 Months	7	*	18 - 23 Months	0	*
24 - 35 Months	17	*	24 - 35 Months	1	*
36 - 59 Months	32	*	36 - 59 Months	0	*
Total	91	*	Total	6	*
Hispanic			Filipino		
6 - 11 Months	2,678	14.2	6 - 11 Months	2	*
12 - 17 Months	3,513	10.3	12 - 17 Months	6	*
18 - 23 Months	1,300	11.4	18 - 23 Months	2	*
24 - 35 Months	3,094	10.8	24 - 35 Months	4	*
36 - 59 Months	5,398	6.1	36 - 59 Months	11	*
Total	15,983	9.7	Total	25	*
American Indian/Alaska Native			All Other		
6 - 11 Months	0	*	6 - 11 Months	254	16.9
12 - 17 Months	4	*	12 - 17 Months	362	10.5
18 - 23 Months	4	*	18 - 23 Months	101	7.9
24 - 35 Months	3	*	24 - 35 Months	264	6.4
36 - 59 Months	6	*	36 - 59 Months	437	7.1
Total	17	*	Total	1,418	9.7



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)
County: 056

Page:

Run Date:

126

8/6/10

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	3,117	14.7
12 - 17 Months	4,183	10.7
18 - 23 Months	1,504	10.8
24 - 35 Months	3,578	10.5
36 - 59 Months	6,184	6.4
Total	18,566	9.9

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 127 Run Date: 8 / 6 / 10

County: 057

	Anemia	Indicators	y Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
White, Not Hispanic			Asian		
6 - 11 Months	93	*	6 - 11 Months	6	*
12 - 17 Months	78	*	12 - 17 Months	4	*
18 - 23 Months	53	*	18 - 23 Months	l i	*
24 - 35 Months	91	*	24 - 35 Months	4	*
36 - 59 Months	168	11.3	36 - 59 Months	21	*
Total	483	15.3	Total	36	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	14	*	6 - 11 Months	1	*
12 - 17 Months	16	*	12 - 17 Months	0	*
18 - 23 Months	5	*	18 - 23 Months	1	*
24 - 35 Months	11	*	24 - 35 Months	0	*
36 - 59 Months	14	*	36 - 59 Months	0	*
Total	60	*	Total	2	*
Hispanic			Filipino		
6 - 11 Months	343	16.9	6 - 11 Months	0	*
12 - 17 Months	282	15.6	12 - 17 Months	0	*
18 - 23 Months	162	11.1	18 - 23 Months	1	*
24 - 35 Months	340	19.1	24 - 35 Months	1	*
36 - 59 Months	627	10.5	36 - 59 Months	2	*
Total	1,754	14.3	Total	4	*
American Indian/Alaska Native			All Other		
6 - 11 Months	3	*	6 - 11 Months	117	15.4
12 - 17 Months	3	*	12 - 17 Months	94	*
18 - 23 Months	0	*	18 - 23 Months	53	*
24 - 35 Months	1	*	24 - 35 Months	106	15.1
36 - 59 Months	9	*	36 - 59 Months	213	11.7
Total	16	*	Total	583	13.2



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Anemia Indicators by Race/Ethnicity and Age

Children Aged < 5 Years (2)
County: 057

Page:

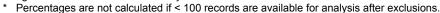
Run Date:

128

8/6/10

	Anemia	Indicators
	Number	Anemia Low Hb/Hct %
Total All Race/Ethnic Groups	Number	70
6 - 11 Months	577	17.5
12 - 17 Months	477	13.8
18 - 23 Months 24 - 35 Months	276 554	13.8 19.1
36 - 59 Months	1,054	11.1
Total	2,938	14.6

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 129 Run Date: 8 / 6 / 10

	Anemia	Indicators	by Race/Ethnicity and Age (3, 4)		
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %
Mhite Net Hieronia	Number		Asian	INGITIBLE	
White, Not Hispanic	131	19.8	Asian	17	*
6 - 11 Months	129	14.7	6 - 11 Months	16	*
12 - 17 Months	55	14.7	12 - 17 Months	9	*
18 - 23 Months	118	11.0	18 - 23 Months	18	*
24 - 35 Months	245	8.6	24 - 35 Months	21	*
36 - 59 Months			36 - 59 Months		
Total	678	12.2	Total	81	*
Black, Not Hispanic			Pacific Islander		
6 - 11 Months	6	*	6 - 11 Months	3	*
12 - 17 Months	8	*	12 - 17 Months	0	*
18 - 23 Months	4	*	18 - 23 Months	2	*
24 - 35 Months	9	*	24 - 35 Months	2	*
36 - 59 Months	21	*	36 - 59 Months	2	*
Total	48	*	Total	9	*
Hispanic			Filipino		
6 - 11 Months	138	29.7	6 - 11 Months	0	*
12 - 17 Months	169	14.2	12 - 17 Months	0	*
18 - 23 Months	81	*	18 - 23 Months	0	*
24 - 35 Months	165	17.0	24 - 35 Months	2	*
36 - 59 Months	306	9.5	36 - 59 Months	1	*
Total	859	16.2	Total	3	*
American Indian/Alaska Native			All Other		
6 - 11 Months	2	*	6 - 11 Months	28	*
12 - 17 Months	0	*	12 - 17 Months	19	*
18 - 23 Months	0	*	18 - 23 Months	15	*
24 - 35 Months	1	*	24 - 35 Months	25	*
36 - 59 Months	4	*	36 - 59 Months	62	*
Total	7	*	Total	149	12.1



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

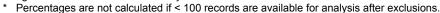
<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Page: 130 Run Date: 8/6/10

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anemia	Indicators
		Anemia Low Hb/Hct
	Number	%
Total All Race/Ethnic Groups		
6 - 11 Months	325	23.4
12 - 17 Months	341	14.4
18 - 23 Months	166	14.5
24 - 35 Months	340	15.6
36 - 59 Months	662	8.9
Total	1,834	14.2

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.





<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.